

Quarter Century Wireless Association

1409 COOPER DRIVE, IRVING, TX 75061-5527



Q C W A NEWS

SUMMER 1986

Vol. 35 No. 2

QCWA ON THE AIR

W6FQ SUNDAY 2000 Z 14347 kHz

8pm Eastern WEDNESDAY 7035 kHz

Alternate 3535 W2JBL - W9CV

AT THE SPRING, 1986 MEETING OF THE QCWA BOARD OF DIRECTORS IT WAS DEEMED NECESSARY TO CARRY OUT MODIFICATIONS TO THE FAMOUS QCWA LOGO WHICH WOULD REFLECT, TO A MINOR DEGREE, THE CHANGES IN AMATEUR RADIO OPERATION SINCE ADOPTION OF THE LOGO MANY YEARS AGO. THE COPYWRITE OFFICE HAS CERTAIN REQUIREMENTS WHICH WE BELIEVE WERE MET AND THE BOARD ADOPTED THEM. THE LOGO AS PICTURED BELOW WAS THOUGHT TO BE AS NEAR THE ORIGINAL AS POSSIBLE AND AT THE SAME TIME REMAIN ESSENTIALLY AS IT HAS BEEN FOR MANY YEARS. THE CHANGES WERE SUGGESTED BY SEVERAL MEMBERS, VI GROSSMAN SENT IN A SUGGESTION BUT THE ONE ADOPTED WAS THAT PREPARED BY ETHEL SMITH, K4LMB...

THE CHANGES CONSISTED OF REMOVING THE PIPE, SMOKE AND GIVING "T.O.M." A BEARD TRIM AND ADDITION OF A MICROPHONE. WE HOPE YOU LIKE IT. SEE THE STORY ON PAGE 39 FOR ADDED INFORMATION.



QUARTER CENTURY WIRELESS ASSOCIATION, INC.

1409 COOPER DR.

IRVING, TEX.

75061-5527

QCWA NEWS

JOURNAL OF THE QUARTER CENTURY WIRELESS ASSOCIATION

Volume 35, No. 2

Summer, 1986

QUARTER CENTURY WIRELESS ASSOCIATION

OFFICERS 1986-1987

Leland Smith	W5KL	President
Ethel Smith	K4LMB	Vice-President
Jim Walsh	W7LVN	Secretary
Wes Randles	W4COW	Treasurer

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Leo Meyerson, W0GFP
Gerhard Jacoby, DL3ME
Arthur Kay, W5APX
Harry Gartsman, W6ATC
Larry Evans, W2BBK
Lew McCoy, W1ICP
Esther Given, W6BDE
Wade Holland, W4AZT
Hugh Winter, W5HD
John Kanode, N4MM

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HEADQUARTERS STAFF

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J. R. Neelands	W6DLL	Books and Publications
Harry Neben	W9QB	Funtest Editor
Nadine Wells	W5ZUT	Office Secretary
Clarence King, Jr.	K6HPN	Life Membership Records
Joseph E. Ash	K9ODV	Cartoonist
John Champa	K8OCL	Satellite Editor
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Ruth Chance	K3YL	Office Secretary

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Permission to reprint is granted. Credit QCWA and authors, where identified.

QCWA HONOR AWARDS

QCWA HALL OF FAME

1980	Mr. Ray Meyers, W6MLZ
1981	Mr. Bill Halligan, W9AC
1982	Mr. Barry Goldwater, K7UGA
1983	Mr. Jean-B. Wolff, LX1JW
1984	Mr. Don Wallace, W6AM

JOHN DiBLASI AWARD

1984	Mr. Hal Sears, W5NC
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ROLL OF HONOR

1981	Mr. John DeBlasi, W2FX
1981	Mr. Gus Gironde, W2JE
1985	Mr. Bud Waite, W2ZK

MEMBER OF THE YEAR

1979	Mr. Ed Trombley, W8CAM
1981	Mr. Lew Sieck, K4NE
1982	Mr. Herb Gleed, W6FQ
1984	Mr. Bert Gunn, W5FU

DISTINGUISHED SERVICE AWARD

1975	Mr. A. L. Walsh, W2BW
1978	Mr. Mark Devaney, K4IDC

PAST PRESIDENTS

Mr. John DiBlasi, W2FX*	1947-1964
Earl R. Thomas, W2MM*	1965-1968
Clarence Seid, W2KW	1969-1971
Barry Goldwater, K7UGA	1972-1973
Frank A. Gunther, W2ALS	1974-1977
Harry S. Gartsman, W6ATC	1978-1981
Stuart Meyer, W2GHK	1982-1985

EXECUTIVE SECRETARY/GENERAL MANAGERS

Ralph G. Barber, W2ZM*	1955-1964
Gus Gironde, W2JE	1965-1973
Ethel Smith, K4LMB	1974-1976

HONORARY MEMBERS

George Sterling, W1AE	Peaks Island, Maine
Herbert Hover, Jr., W6ZH*	San Marino, CA
Paul Godley, 2ZE*	Great Notch, NJ
Richard E. Wiley	Arlington, Virginia
Rosel H. Hyde	Washington, D. C.
Col. W. J. Baird	Alexandria, Virginia
Robert E. Lee	Washington, D. C.

*Deceased

BOARD OF DIRECTORS APPOINTEES

Onie Woodward, W1ZEN	Activities Manager
----------------------	--------------------

THE MAILING ADDRESS FOR QCWA FOR ALL DUES PAYMENTS AND NORMAL BUSINESS MATTERS IS:

QCWA, Inc.
1409 Cooper Dr
IRVING TX, 75061-5527
Telephone 214 438 8038

FROM THE EDITOR

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RFD1, Box 73A, Boyce, VA 22620	
Stuart Meyer, W2GKH	703 281 3806
2417 Newton St, Vienna, VA 22180	

PRESIDENT'S MESSAGE

One of the many pleasant rewards in serving as President of QCWA is meeting and talking to our members.

Everywhere Helen and I travel, visiting chapters, attending hamfests and in our on the air contacts we continue to be impressed with the friendly spirit of QCWA members. A recent example of this was our visit to Oregon and attendance at the Seaside Hamfest. The informal QCWA luncheon attracted ninety-eight members and guests from eight chapters, and as usual we saw members we had not seen in many years and met many for the first time.

Let us always continue to share the camaraderie and pleasantries of QCWA membership by attending Chapter activities, paying our chapter and National dues and inviting our eligible friends to join us.

/s/ Leland Smith, W5KL
QCWA President

THE QCWA BOARD OF DIRECTORS, AT ITS LAST MEETING AUTHORIZED PUBLICATION OF A MEMBERSHIP DIRECTORY IN THE SPRING OF 1987. DUE TO THE VERY HIGH COSTS INVOLVED, AND THE FACT THAT MANY MEMBERS NEITHER USE NOR WISH TO HAVE A COPY, IT WAS DETERMINED THAT THE 1987 DIRECTORY WOULD BE SENT ONLY TO THOSE MEMBERS WHO WISHED A COPY AND WHO WOULD PAY THE COST, ESTIMATED AT \$5.50 PER COPY. TO COVER THE COST OF ENVELOPES, MAILING, ETC., WE ARE ACCEPTING ORDERS FOR THE 1987 DIRECTORY AT THIS TIME AND UNTIL DECEMBER 31, 1986, AT THE COST OF \$6.00 PER COPY, TO BE PAID WITH YOUR ORDER. SHIPMENT OF THE DIRECTORY WOULD BE EXPECTED IN MARCH, 1987, AND WOULD CONTAIN ALL INFORMATION THROUGH APPROXIMATELY JANUARY 15, 1987. ORDERS MAY BE SENT TO HQ AT ANY TIME.

ARE YOU PLEASED WITH QCWA?

One of the greatest concerns of the Board of Directors of QCWA is trying to make certain that all members are properly served, and that all are pleased with QCWA, what it does, what it stands for! The only way we can find that out is from each member or through his Chapter. A program of Chapter reports has been inaugurated, to be sent in annually, and from which the Board can learn of areas of dissatisfaction and take steps to try to eliminate the problems. Most Chapters have been cooperating but we still have nearly 40 who have not yet reported on their activities for the year 1985! This is shameful, please report!

Now, in addition to Chapters, we have members who simply cannot participate in Chapter activities. We would like to hear from you too. Rest assured that your letters will be read and considered. The Board is truly working long and hard hours to make QCWA an outstanding organization. It needs your help.

- W5EJ -

QCWA MEMBERSHIP DUES SCHEDULE, EFFECTIVE FEBRUARY 15, 1986

Term of Membership	US Members	International Members	Family Members
3 Years	\$25.00	\$10.00	\$10.00
2 Years	\$20.00	-	-
1 Year	\$12.00	-	-
Life	\$125.00	\$50.00	\$50.00
LTP*	\$135.00 (3 @ \$45)	\$60.00 (3 @ \$20)	\$60.00 (3 @ \$20)

*If Life Time-Pay programs are not completed in one year all funds received are used to extend regular membership at the 3-year term rate.

New Members are required to pay a one-time \$3.00 charge as initiation fee, in addition to the schedule of dues above!

MEMBERSHIP FEES MUST BE PAYABLE IN U.S. FUNDS ONLY!

We want to take notice of the work done by many of the QCWA Chapters around the country - that of setting up and manning a booth for QCWA at the local ham conventions. We see the results of such work here at headquarters every time it happens. Several new memberships arrive as well as a number of re-instatements are always in evidence. While it is fun to visit and meet old friends, it is also a good deal of work to get an operation set up and working, and, then there is the reverse work of taking everything down after the convention is over. We just want you to know we see the results of your efforts here and we appreciate the effort put forth on behalf of QCWA!

1986 QCWA National Convention

ECONO LODGE (Formerly Holiday Inn)

ST PETERSBURG, FLORIDA

Pelican Chapter #128 and Gator Chapter #32 hope to make this a most memorable Convention. The QCWA Board of Directors are meeting a day early this year so they will have more time to spend with the members. Time to get acquainted, answer your questions and join you in the activities arranged by your Convention Committee. As you can see from our Program, we plan to keep you busy. For our members there will be the Forum with reports of the Board and the various committees. There will also be programs that should be of interest to most all of you. No sitting around the lobby doing nothing unless that is your choice.

For our non-members, we hope you will enjoy the Bay Area and the tours and activities we are planning for you. There will be cars available on Friday to take you to the Shopping Center if you wish, however our tour of the beautiful Sunken Gardens followed by shopping at the unique Boat Yard shops in the unusual setting of an old fishing village on the bayou, is something really different that we think you will enjoy. Don't miss the tour to Busch Gardens on Saturday. This tour includes transportation and admission, leaves after our buffet breakfast and returns in time for our pre-banquet cocktail hour. The Saturday morning breakfast is a buffet. This affords each of you the opportunity of selecting exactly what you like and as much or as little as you wish. The Saturday evening Banquet is always the highlight of the Convention and this year is no exception. There will be a pool-side cocktail hour followed by prime ribs of beef and all the fixin's! Entertainment chosen to please everyone and then prizes, prizes, prizes!!!!!! If your diet will not allow prime rib please advise us in advance. Certainly you don't think we have forgotten the always popular Sing-A-Long with Leo Meyerson, WJGFQ at the piano!! Friday evening, 8:00PM, open cash bar - everyone welcome!!!!

DON'T FORGET your motel reservations must be in by October 1st. The Motel cannot guarantee a room unless your reservation is in by that date. If a handicap makes it necessary that you have a first floor room please advise when you make your reservation. Not everyone can be assigned to the first floor.

TOURS. All tour reservations must be in at least 10 days in advance and are subject to cancellation and return of fees if the bus is not filled. Prices quoted are on a basis of a full bus!

.....
WE HAVE YET TO ATTEND A QCWA NATIONAL CONVENTION AND COME AWAY FEELING THAT IT WASN'T WORTH WHILE. THE PLEASURE OF MEETING OLD FRIENDS, HAVING A TODDY, AND JUST WHILING AWAY HOURS REMEMBERING THE OLD DAYS, IF THERE WERE NOTHING ELSE, WOULD MAKE IT WORTHWHILE BUT, IT ISN'T LIMITED TO THAT. THE CONVENTION COMMITTEE HAS BEEN WORKING LIKE A BUNCH OF BEAVERS IN AN EFFORT TO MAKE THIS ONE A THING WORTH REMEMBERING, AND WE KNOW IT WILL BE THAT WAY.

WE URGE ALL QCWA MEMBERS WHO CAN POSSIBLY MAKE IT, TO BEGIN PLANS TO ATTEND. COME AND HAVE THE TIME OF YOUR LIFE.

We're making this blg so you won't miss it -- the registration form is on the opposite page, you may xerox it if you don't want to tear up your copy of QCWA NEWS....but, fill it out promptly so you won't misplace it, and send it down to Art, W4BK. DO IT TODAY! And, like all good a proper organizations, we have made the form confusing....it is in two parts....a top section which is to be used to register for the convention and, a bottom section to be used to request that someone meet you at the airport. These forms do not go to the same people so, watch carefully, and send the proper form to the proper person. If you don't you just might be left at the gate.

IF YOU DO LOSE YOUR REGISTRATION FORM, FILE AWAY THE FACT IN YOUR MIND THAT YOU CAN REQUEST A COPY FROM QCWA HEADQUARTERS, AN SASE WOULD BE APPRECIATED, BUT EITHER WAY YOU'LL GET A FORM!



.....
FINALLY, GATOR AND PELICAN CHAPTERS ARE WORKING HARD TO MAKE 1986 A BANNER CONVENTION YEAR FOR QCWA. DO YOUR PART - PLAN TO ATTEND IF HUMANLY POSSIBLE. YOUR OLD FRIENDS WILL WANT TO SEE YOU AND THE JOY WILL BE MUTUAL IF YOU'RE THERE. COME ON Y'ALL, REGISTER NOW AND MAKE YOUR PLANS!!!!

Registration Information

QCWA NATIONAL CONVENTION 1986

Oct 31 - Nov 1, 1986

Name _____ Call _____

Street	City	State	Zip
<u>CONVENTION REGISTRATION</u>		<u>How Many</u>	<u>Total</u>
QCWA Members	\$4.00 each	_____	_____
Non-QCWA Members	\$1.00 each	_____	_____
Saturday buffet breakfast	\$7.00 each	_____	_____
Saturday evening banquet	\$15.00 each	_____	_____
<u>TOURS</u> - All tour reservations must be made 10 days in advance!			
<u>Friday</u> tour of Sunken Gardens & Boat Yard			
Boutique Shopping	\$15.00 each	_____	_____
Trip to Shopping Center	No charge		
<u>Saturday</u> Busch Gardens	\$25.00 each	_____	_____

Make Checks payable to: PELICAN CHAPTER #128,
Mail reservations & fees to: Art Monsees, W4HK
1255 Pasadena Avenue South, #2024-B
South Pasadena, FL 33707

MOTEL RESERVATIONS

All room reservations must be made no later than October 1, 1986. The Motel cannot guarantee a room unless reservations are made by that date! BE SURE TO MENTION QCWA & DO NOT USE THE 800 NUMBER!
Make your reservations to:

ECONO LODGE
Norma J. Kopkau
5005 34th Street North
St Petersburg, FL 33714
Telephone 813 526 1181

RATES

\$35.00 per day

Airport Transportation

If you desire transportation from the airport to the Convention Headquarters the Transportation Committee will do their best to meet you at the airport. To be certain that no one is left waiting at the airport, it is YOUR responsibility to inform the Committee if you need transportation. Cut this part of the Registration form (at the dotted line above), fill out this lower section of the form and mail to the address given BELOW!

Your Name and Call _____
Will be arriving _____
at:
TAMPA INTERNATIONAL AIRPORT _____

Airline _____

Flight _____, Arrival time _____

OR: Will be arriving _____
at CLEARWATER/ST. PETE AIRPORT _____

Airline _____

Flight _____, Arrival time _____

REMEMBER!!!!If you want to be met at the airport, send this section of the Registration form to:

Paul Turner, WLDLP
109 Pindo Palm West
Largo, FL 33540

Since this service requires many trips to the airport(s) please be certain to let Paul know of any last minute changes in your flight plans. A final reminder, this request must go to WLDLP, do not include it with your Convention Registration material which must be mailed to W4HK.....Thanks!

Headquarters, speaking for all of QCWA, thanks Pelican and Gator Chapters for taking on the responsibility of preparing a Convention for QCWA for 1986. We're all looking forward to coming to Tampa/St. Petersburg not only for business, but for the pure pleasure of soaking up some Florida Sunshine! Thanks, Gang!

SPECIAL TRAVEL DISCOUNT AVAILABLE

**QUARTER
CENTURY
WIRELESS
ASSOCIATION**

presents

**SUPER
TRAVEL
DISCOUNTS**



TAMPA, FL

OCTOBER 31 - NOVEMBER 1, 1986

HERE IS HOW IT WORKS:

Call Meeting and Travel Concepts, Inc. toll-free at 1-800-533-0071.

If you fly from a city which is served by DELTA AIRLINES, you will receive 5% off their lowest applicable fare or 35% off the coach fare.

If you do not fly from a city which is served by DELTA AIRLINES, contact MTCI and still receive the lowest possible airfare.

You may pay by check or have it billed to your credit card.

Through the efforts of Pelican Chapter, special rate discounts are available to those who plan on attending the QCWA National Convention at Tampa-St Petersburg this fall.

See the advertisement on this page and if you're interested or need more information than is there call the 800 number.

The QCWA 1986 Convention has all the appearances of being a pace-setter, so plan on making it if there is any possible way.

Below you will see a sort of sneak-preview of some of the activities that are planned - of course, if these don't appeal to you you can give the Board of Directors and the CM all sorts of fits too!

c'mon y'all!

5% OFF!
LOWEST APPLICABLE FARE
(INCLUDES THE ULTIMATE SUPERSAVER!)
or 35% OFF THE COACH FARE

**Meeting & Travel Concepts is the only Travel Agency
in the country who can offer you this incredible discount.**



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MINNEAPOLIS, MN 55344
(612) 941-1511



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RENTAL DISCOUNTS TOO!**

1-800-533-0071

PROGRAM PREVIEWS

A TOUR OF SUNKEN GARDENS AND BOAT YARD BOUTIQUE SHOPPING.

VIDEO - "AMATEUR RADIO'S NEWEST FRONTIERS"
Anthony Eden, W8ORE on slow scan TV pix from space

SLIDE SHOW OF THE 90 TON TV ANTENNA INSTALLATION ON TOP OF THE WORLD TRADE CENTER BUILDING IN NYC, BY Stu Meyer, W2GHK

TOUR OF BUSCH GARDENS IN TAMPA

SING-ALONG WITH LEO MEYERSON, W8GFO, AT THE PIANO.

BUFFET BREAKFAST ON SATURDAY

BANQUET SATURDAY EVENING - SPEAKER PHIL STEARN, WA4ZVO. SUBJECT - "Time".

THE TRUE STORY OF HURRICANE ELENA WITH SLIDES BY THE CIVIL DEFENSE COORDINATOR OF PINELLAS COUNTY

THE NATIONAL RADIO COMPANY STORY BY ELI NANNIS, K4JMH, WITH SLIDES OF ALL THEIR EQUIPMENT

ANTENNA CONSTRUCTION BY LEW MCCOY, WIICP

OPEN FORUM, ALL QCWA MEMBERS WELCOME!

MANY, MANY PRIZES, BOTH FOR THE OM & XYL

SUNDAY, NOVEMBER 2, QCWA COFFEE HOUR & MEETING AT 9:00 AM.

SUNDAY, NOVEMBER 8, RADIO CLUB OF AMERICA LUNCH 11:45AM, MEETING AT 1:15PM.

WATCH FOR COMPLETE TIME SCHEDULE OF ALL ACTIVITIES IN THE NEXT ISSUE OF QCWA NEWS (FALL ISSUE).

Quarter Century Wireless Association

1409 COOPER DRIVE, IRVING, TX 75061-5527

(Non-Ionizing Radiation)

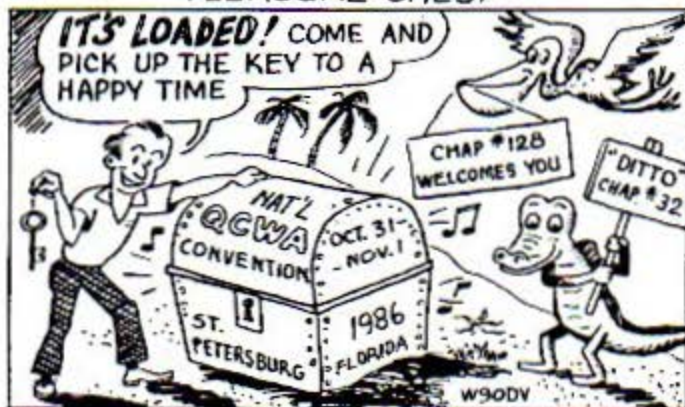
There continues to be much misunderstanding and with a lack of knowledge on the part of the general public and many individuals in political offices throughout the country, concerning Radio Frequency Energy. This is seen in a number of ways particularly in the proposed regulations to restrict installations of new transmitters and antenna facilities for commercial radio and television stations. The Bioeffects of RF Energy Committee was formed by the board of directors of the American Radio Relay League in 1979, to monitor and review various new regulations throughout the United States that would have application to amateur radio operations both our antennas and transmitter power levels. The FCC has adopted the American National Standards Institute C95.1 1982, as their guide for commercial installations where radio frequency energy is transmitted for public reception. They have exempted amateur radio from the guide lines of C95.1, but we, as amateur radio operators should use reasonable care and not expose ourselves to RF fields when it is not necessary.

The League publications being revised regularly by the editorial staff will have in the future cautions for the amateur radio operator to observe in the testing and operation of amateur radio equipment. Much work is being done in the scientific communities throughout the United States to study biological effects of RF energy on man. In most cases they are using animals and certain cell structures for this study. Scientific data has not shown conclusively any significant effect from exposure to RF energy other than thermal heating. This does not say there are no hazards, but at the present none have been repeated using a scientific basis to indicate serious hazards to humans aside from the thermal heating aspect. With these on-going studies it is prudent not to expose yourself to high levels of RF Energy.

The committee has a continuing interest in monitoring various technical articles and newspaper releases which may be published on this subject. We ask your assistance, as a member of QCWA to monitor in your local areas for any technical publications which you may have access to in your line of work that reference information relative to biological effects from radio frequency fields. Please Xerox, or cut out whatever articles you see, and forward them either to Mr. Bruce Williams, at ARRL Headquarters, or to myself W5EDZ. We will in turn circulate them to the committee so that we can remain current. You must recognize that there are many parts of the country where local ordinances and restrictions are being considered and published in the local communities. We may not have access to this without the assistance of you members throughout the United States. If you have questions on things that come up in your local area, please don't hesitate to contact Mr. Williams, at ARRL headquarters who is working with the committee. Your assistance in this area will be appreciated.

EDITORS NOTE: The above article, written by Ray Wangler, W5EDZ, Director, West Gulf Division, ARRL, sets forth information and requests cooperation of QCWA Members in the effort required to define terms and to establish understanding of Radio-Frequency Radiation and its effect on humans. This study is directed toward evaluating the possible effects of radiation from transmitters and similar equipments, not the radiation (ionizing) from uranium, etc. If you can, provide assistance as suggested, please do so.

PLEASURE CHEST



ARTISTS RENDITION OF QCWA LOGO

As most QCWA members know following the announcement in HLR, the famous logo used by QCWA these many years is no longer copyrighted. Immediate steps were taken by K4LMB and W7LVN to see if the copywrite could be renewed or reinstated. This proved to be against the Rules. The logo as it stood could not be protected. A change was mandated. The change had to reflect a need or changing conditions. At its Spring, 1986 meeting, the Board took note of several designs and chose one that kept essentially the same logo but with sufficient changes to make it acceptable to authorities for issuance of a copywrite. Pictured below is the result of the artists work.

You will note that addition of the microphone and small changes in the beard of the old-timer together with loss of the pipe did the job.



It is anticipated that a copywrite will be forthcoming soon. Meantime the new logo is so greatly similar to the old one that QCWA does not plan on changing the banners or the member pins. They will continue in full use and all future pins and banners will use the old familiar logo. Use of the old logo by unauthorized groups is not likely since the similarity is such as to make such use an infringement on the newly copywrited logo. - W5EJ -

QCWA has recently undertaken to get our membership pins engraved by the manufacturer. We had enjoyed severe problems for the past several years with the engraving service here in Dallas. On the average our new service costs \$1.25 to engrave. The old service cost \$1 per pin and the biggest problem was getting them delivered. We believe that this has been substantially improved and that we will be giving much better service soon. We found that we lost pins in the mail and the problem was that our packaging simply wouldn't stand up under PO processing. We are now using a substantial box & believe that it will get the pins through. Thanks to all who have been patient with us in our travail.

1986 QSO PARTY RESULTS

NO.	CALL	CHP	SCORE	QSO	X	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
1	N4TN	66	29,240	344	55	80	W5PVS	67	1,960	56	35	157	KL7PC	92	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												</

FROM W1ZEN

64	DJZYL	106	1.219	53	23
65	W2SGI	77	1.215	45	27
66	KA2IXW	46	1.176	42	28
67	W5NCB	AL	1.176	42	28
68	W5AS	63	1.161	43	27
69	W5OC	41	1.118	43	26
70	W6DFT	19	1.092	39	28
71	K2SCU	132	1.080	40	27
72	W6IE	8	1.080	40	27
73	W4HL	49	988	38	26
74	W9JK	55	962	37	26
75	K3USO	23	925	37	25
76	W6IZV	58	891	33	27
77	W1SK	138	864	32	27
78	W1WY	46	840	35	24
79	AL7C	92	837	31	27
80	W3BOU	48	836	38	22
81	K4VN	49	798	38	21
82	W6VIP	AL	780	30	26
83	W8TPC	9	775	31	25
84	W4LYN	125	768	32	24
85	K1ACX	120	736	32	23
86	W6MYM	79	735	35	21
87	K8HVT	149	704	32	22
88	W3JHV	6	664	38	18
89	W6RXD	7	621	27	23
90	DL9AH	106	608	38	16
91	W6EKM	130	608	32	19
92	W9ULX	2	595	35	17
93	W4YD	40	594	27	22
94	VE6EO	151	589	31	19
95	W9LNU	2	540	27	20
96	W3JFP	122	504	28	18
97	W6LUY	55	486	27	18
98	W9MKL	2	468	26	18
99	W7RIR	16	418	22	19
100	K6PG	130	380	20	19
101	W6YVK	11	360	20	18
102	W9LOB	2	350	25	14
103	K8MDU	135	340	20	17
104	W2VEX	65	308	22	14
105	N8FTT	9	304	19	16
106	W2IP	AL	294	21	14
107	W6TAT	8	280	20	14
108	W3JEE	150	196	14	14
109	DL3YE	106	176	22	8
110	DL1SF	106	176	22	8
111	W4GXZ	120	144	12	12
112	W2SNJ	138	144	12	12
113	W2ZL	65	143	13	11
114	W6GDD	AL	132	12	11
115	W3CDY	150	121	11	11
116	W6CW	58	121	11	11
117	W9ODV	55	108	12	9
118	K4JNA	137	100	10	10
119	W9FJE	55	98	14	7
120	DL6DV	106	90	18	5
121	NC9I	AL	90	10	9
122	W3CJE	138	81	9	9
123	K3YN	AL	72	9	8
124	W9XI	55	36	6	6
125	OE3OE	136	28	14	2
126	W9CBE	55	24	6	4
127	W5VTA	AL	16	4	4
128	N6GOT	130	16	4	4
129	W4JM	107	16	4	4
130	K8BYR	39	16	4	4
131	W2DX	81	15	5	3
132	K7QGO	AL	12	4	3
133	YO3RF	106	6	6	1
134	W6BOK	130	6	6	1
135	W4STX	32	6	3	2
136	N2ATT	77	4	2	2
137	W1TSN	24	4	2	2
138	W8HUM	101	4	2	2
139	W2SZJ	AL	2	2	1
140	K7ACA	AL	1	1	1

W1ZEN would like to thank Ted, W1ALE, and Carl, N0CB, for their log-checking and prompt return of the results to me. Thank you to Chapter 146 for talking on the job. There were 158 CW logs submitted, with 71 Chapters represented and logs from 16 AL members.

All suggestions and/or comments about the scoring or other items will be studied by me and presented to the Board members I work with. We will come up with what is felt to be the best rules for the Party in 1987. I thank you all for taking the time to write. Your thoughts will be considered. I am looking for a Chapter who would be willing to take on the task of "Log Checking" for the 1987 Parties. Please drop me a note and I'll be happy to let you know what has to be done. Thank you to all who participated in both or either of the parties.

73

/s/ Onie Woodward, W1ZEN
QCWA Activities Manager

WINNERS

CW

Plaque - N4IN EUROPE - DL6NB
2nd Pl - KLIU NO. AMERICA - VE3JT
3rd Pl - W4YE
4th Pl - W5JC
5th Pl - W2RRY

PHONE

Plaque - W4WQ EUROPE - HB9MX
2nd Pl - N4IN
3rd Pl - W6PQ NO. AMERICA - VE3HT
4th Pl - K9CLO
5th Pl - W2GV

RULES FOR THE 1987 QCWA QSO PARTY WILL BE PRINTED IN THE WINTER, 1986 QCWA NEWS. WATCH FOR IT!

QSO PARTY COMMENTS FROM PARTICIPANTS

W9HD - "This log (CW) is submitted as one of a kind. A maritime mobile log. I am radio-electronics Officer on this Super-tanker in the Alaska-Panama trade."

YO3RF "Condx extremely bad during the Party (CW) - stayed many hrs on the bands, but in vain! Hope next Party a better one!"

W6BYH "Condx about poorest have seen in seven years."

W3JEE "Didn't work many stations due to time, but sure had a lot of fun".

W3ILG "This is my first QCWA Party, I just became a Life member this past year. I consider it a great honor to be a member and expect to have lots of enjoyment in years to come".

K4JNA "Didn't do much but enjoyed what I did--first time for me and I hope it isn't the last time".

W2ENT "I found very little activity on 15 meters and thought that band cdx were much poorer this year in this part of the country".

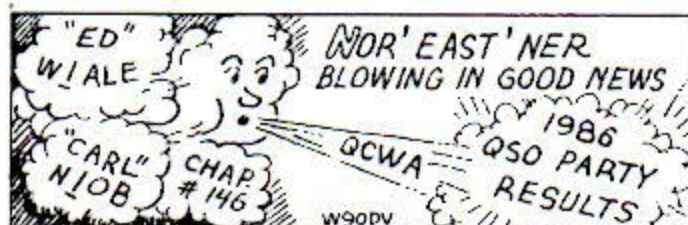
KL7PG "Reference the QCWA CW Party - boy did we time this one right! The enclosed clipping says it all". The Anchorage Times headlines said "LIGHTS DANCE OVER THE U.S. - ALASKANS VIEW DRAMATIC SHOW".

W2DW "Enjoyed the party but have rarely heard such poor cdx especially on Frid & Saturday nights".

W5GD "You'll never get a briefer log than this one...Aurora was so bad that my patience wore thin and said to XXXX with it. At least the Chapter 142 has one entry to get it on the list".

THE QCWA FCC LIASON COMMITTEE HAS BEEN WORKING TOWARD THE PREPARATION OF A FILING WITH THE COMMISSION WITH RESPECT TO NOVICE ENHANCEMENT MATTERS. THE PROPOSED FILING WILL CONSIDER THE VOICE OF QCWA MEMBERS EXPRESSED IN THE BALLOTING ON THE MATTER THAT WAS CARRIED OUT THIS PAST WINTER. WE HOPE TO PRINT THE FILING IN AN ISSUE OF THE HLR SO THAT ALL MEMBERS WILL KNOW EXACTLY WHAT OUR COMMENTS TO THE FCC WERE.

TO ALL WHO GAVE US A BALLOT EXPRESSING HIS OR HER IDEAS, THANK YOU! WITHOUT THAT INFORMATION WE'D BEEN FLYING BLIND.



HQ INFO

SCHEDULED QCWA ON-THE-AIR MEETINGS REPORTED

1	Cleveland		2000L	19/79
2	Chicago Area	Thu	1900Z	3590
		1st Thu	2130Z	3590
5	Delaware Valley	Sun	1445Z	3917
9	Dayton/Cincy	Sun	1800Z	3986
10	Michigan	Sun	0800L	3903
11	Nor Cal	Sat	1000Z	146.85
		Sun	0930L	3907
12	Southeast	Wed	1930L	1676
14	San Diego	Wed	0400Z	145.52
16	Arizona	Sun	0800L	3890
19	Missouri	Mon & Wed	1900L	147.48
20	Baltimore	Tue	0200Z	28750
24	New England	Sun	1345Z	3917
25	Nebraska	Sat	1430Z	3892
27	Houston	Thu	0200Z	3876
32	Gator	Sat	0915L	3920
36	Northwest IN	Wed	0100Z	145.45
45	Citrus	Tue & Thu	1900L	147.25
55	Wisconsin	Sun	1330L	3985
58	Colorado	Sun	1600Z	3905
		Sun	1630Z	146.67
60	East Tennessee	Sun	2200Z	3875
62	Swansee	Sat	0900L	3940
63	Cent. Oklahoma	Sun	1400Z	3855
64	El Paso	Sat	0830L	3933
73	Southern Ont	Sun	0900L	3773
		Sun	1300L	7090
75	Central Coast	Sat	1630Z	3917
		Sat	1800Z	3630
77	Northern NJ	Sun	1800Z	3917
79	Sunflower	Wed	0300Z	146.82
		1st & 3rd Sat	2000Z	3610
		2nd & 4th Sat	2000Z	3915
81	Long Island	Sun	1130L	3917
84	Florida	Mon	1930L	146.88
		Tue	0130Z	146.88
87	Evergreen	Sun	1500Z	3985
89	Palmetto	Sat	1700L	3927
		Sun	1700L	3695
90	Razorback	Sun	1300L	3907
96	Gateway	Sat	1600Z	3933
104	Treasure State	Sat	1600Z	3938
106	German	Mon	1700Z	3663
		Tue	1730Z	3553
107	Central Florida	Sat	1000L	7243
109	Baton Rouge	Sun	0830L	3905
		Sun	2000L	146.79
112	Yankee	Sun	0830L	3903
114	North Texas	Sat	1430Z	3943
120	QCW	Tue	1900Z	14295
122	Lake Erie Tri	Sun	0930L	3915
123	Lee DeForest	Sat	1330Z	1885
124	Halifax	Wed	-	147.15
126	Piedmont	Sun	1400Z	3935
128	Pelican	Sat	1000L	146.58
130	Inland Empire	Sat	0800L	3862
131	Gulf Coast	Tue	1400Z	28750
132	Northeast Texas	Sun	1330Z	3880
134	Pine Tree	Sun	1930Z	3942
135	Mid Michigan	Wed	0200Z	146.4
136	Austrian	1st Wed	1700Z	3620
138	Central NJ	Tue	2000L	147.045
143	North Colorado	Sun	0830L	146.850
146	Twin State	Sun	1230Z	3879
148	Hernando	Tue	1900Z	146.715
149	Nutmeg	Sun	1650Z	3922
150	Del Mar Va	Sun	1400Z	146.925
151	Wild Rose	Sat	1700Z	3938
154	Leo Meyerson	Sat	0930L	3934
156	Old Coyotes	Sat	1700Z	3860
157	Pony Express	Sun	1530Z	3955
		Wed	0230Z	146.94

NOTES ON GOLD QCWA PINS!

For some time we have been running very close on our gold pin sales...that is, our costs have increased to the point that we are selling the pins for less than we pay for them. Two years ago engraving a pin cost \$0.50. It now costs \$0.25 per letter (average call has 5 letters = \$1.25). The Pins cost us 4.75 previously and they now cost \$6.10. The postage and box that we are now providing to eliminate the loss and breakage costs are: postage \$0.56 and box \$0.37. So that our new cost for pins (as soon as our present supply is exhausted) will be \$8.28 mailed, and that does not include any labor, delivery or other cost. It appears that we will have to charge a minimum of \$9.50 per pin (postage may and probably will increase soon, etc).

Additionally, the pin Company would like to discontinue the special order pins that we have with the safety-pin type of clasp and the one with the screw-button, making all pins of the tie-tac variety.

We now provide special pins (tie-tac only) for 50, 55, 60 65 and 70 year members. All sell for \$7 mailed. We are going to need to obtain a stock of 75 year pins because we have members who are nearly there and who will certainly want that pin. I am ordering a small stock of them at the present time so they will be ready. It has occurred to us that younger members might like to have the special pins with the year-tags also, that is, 25, 30, 35, 40 and 45 year varieties. We can provide these but will have to stock them so we will have a fair investment of funds even if we ordered only 25 at a time or each. We will do this if you, our QCWA Members let us know that you would like to have the special year-tag pins at 5-year intervals between 25 and 50 years. All pins would be of the tie-tac variety. We have contacted the pin company and this can be done without a special set-up cost - our only cost would be the inventory would have to be essentially doubled. It is likely that we would have to order in quantities of 100 for the 25 year pin just to keep up with the demand. Let us know, by card or letter. If the interest and demand is there, we'll provide the extra service.

It isn't every day that we can report an xyl being awarded the QCWA Golden 50-Year Certificate. Pictured below, L-R are: Arthur Stangel, W2JZH; Arthur Greenberg, W2LH; Harry Dannels, W2HD and, Viola Grossman, W2JZX holding the certificate awarded by Harry, W2HD. At the same Arthur, W2JZH was awarded his golden Certificate! Congratulations go to both of these good QCWA members!



ON-THE-AIR SCHEDULES TAKEN FROM CHAPTER REPORT FORMS RECEIVED AT HQ. IF YOU'RE NOT LISTED, SENT US THE DOPE AND IT WILL BE ADDED TO THE LIST.

BENEFIT THE WHOLE FAMILY WITH "DADDY'S TOYS"

When I offered to write this column, it was to be a computer column. Somewhere along the way I took a wrong turn and wrote mainly about computers and their connection with our favorite hobby. There's more to a computer than RTTY, AMTOR and receiving high speed code.

Even though your computer may be in your radio room as part of your communications equipment, it's still a PC (personal computer). If you train it properly, it'll do all kinds of household and personal chores for you. You don't need to be an expert programmer to set up these operations: there are hundreds of ready-to-use programs available.

Well, yes, it does require some additional equipment . . .

Typically, most of us bought our basic computer when manufacturers released their earlier models into the surplus markets. Then we discovered that we needed more than a computer and monitor. A cassette unit or a disk drive was soon added, and finally a printer. A magic box to enable the computer to talk to the ham equipment completed the package.

To make the best use of your computer package for personal and household use, you'll need a few extra blank disks or cassettes. Disks are now available for less than a dollar each. Good cassettes are about the same. You'll also need some programs, but more about that later. Here's a few samples of what you can do with your computer:

Word Processing -- a fancy name for a magic typewriter!

When you write letters on a typewriter, or even a pencil, you'll re-read your words and realize you meant to say something else. What to do? Erase it, write it out, or just crumple it up and start over. What a gigantic waste of time and effort!

With a word processing program you see your words on the screen. Press a few keys and move sentences around, change words, add or remove paragraphs and even check spelling. It's easy to store the original version for reference if you change your mind again. I often store a half dozen versions of an article before I finalize it.

When you're satisfied that's what you want to say, send it to your printer and watch the words zip across the paper exactly as you wrote them. All the spacing is now correct, all the lines the right length, and there are no clumsy-finger typos!

Play "what-if" with your finances

Most of us are making payments on something -- a house, a car, a boat, or some of that stuff in the ham shack. Those monthly payments conceal a hidden pocket-cumplier known as interest. In the eagerness (or necessity) for immediate possession, we'll often accept a payment schedule that fits the monthly budget without analyzing the total cost.

With a handy-dandy computer program, it's possible to enter different interest rates, different monthly payments, different time intervals, and come up with a plan that could save you plenty of bucks.

For instance, what-if you can double your monthly house payments? Surprise! You'll pay off a 30-year mortgage in about 8 years and save hundreds of thousands of dollars in interest! What-if you increase your monthly payment 10%? You'll reduce a 30-year mortgage to 20 years and save about half the total interest.

It works the same way with investments and bank accounts. What-if the interest rate is increased by 1%? What-if I put away 10% more each month? Is a tax-free bond at 6% as good as a taxable one at 10%? All these can be answered in a few minutes with a good home finance program in your computer.

Lists, records and inventories -- eternal headaches

One of the most convenient uses for a computer is to keep track of things. What things? Everything. They're called data bases, filing cabinets, libraries, logs or diaries, but they're all basically the same idea. Once you set them up and fill them with information, you have it all in one place. Just display any list on the screen, add to it, remove items, or make changes.

List all the family birthdays and important events. Inventory all your ham gear, with serial numbers, purchase price, and present market value. (What a great idea for insurance, security and [sadly] if you become a silent key.) Keep a list of all your credit card numbers. List your insurance policies and where they're stored. List stocks, bonds, bank accounts, or anything else important.

Put all these lists on one disk, make a printout, seal them both in a sturdy envelope and store it with a friend or relative. In case of a fire, or other disaster, your list is ready to use!

Someone's in the kitchen with soft-ware . . .

Your busy YF is expecting 18 guests, but her recipe is only for five. How to expand it for 18 and keep the ingredients in proportion? A foreign recipe calls for liters and grams; how many cups and spoonfuls? That 15 pound, 5 ounce turkey needs 32 minutes per pound, but 10% more if frozen. H-E-L-P!

A good kitchen program will not only produce instant answers to these problems but will also contain calorie and nutritional information, menu ideas, a few dozen standard recipes and plenty of room to store your favorite recipes and kitchen hints.

Seek and ye shall find -- the program search goes on

Where can these programs be found? Many of them are Public Domain programs. That means that they are passed around at clubs, among friends, and over the air. Yep. In any rag chew of more than three people, especially on VHF, ask if anyone has any good programs on any subject you name. You'll get plenty of offers to share programs.

Public Domain programs are advertised in most computer magazines. You can buy a disk full of programs for any particular area of interest for about \$5. I bought one on business and finance that has about 25 excellent programs on it. You can also pop into computer stores and browse through their stock. Don't buy one unless they can demonstrate it. They're not returnable.

I hope I have been able to suggest some uses for computers besides ham radio related. If you use your computer to make your home life a lot easier, you'll have more time to use it in your hobby!

Send in your ideas, suggestions, programs and comments. This is your forum. Ask questions. Send program ideas. Describe your computer setup and how you solved problems.

Herb Lipson, W8FBH | 26960 Pinehurst | Sun City, CA 92381

QCWA TELLERS COMMITTEE -- The 1986 Election tellers are from Dallas Chapter 41, headed by Bill Chapman, W5YJB, Barney Moffatt, W5CJZ and Walt Wiederhold, W5OGZ. We know that they are busy counting ballots at this time and that they have received something in the vicinity of 4000 returns. That is a fine showing and the Directors to be elected are honored that the membership was interested and wanted to have a voice that spoke out loud and clear. I've tried to wheedle information out of the Committee on how the election is going -- boy, I had about the same success as a CIA agent in Moscow! We're all going to have to wait. The election returns will be printed in the HLR and in the FALL issue of QCWA NEWS. Each candidate will be called personally and given an account of the balloting just as quickly as the results have been certified. Whether you won or lost, thanks for participating!

HONOR AWARDS

QCWA HALL OF FAME AWARD. This honor award may be given to any QCWA member who, in the opinion of the Board of Directors, has made a substantial and/or continuing contribution of outstanding nature to QCWA, to amateur radio in general and/or in matters affecting communications as it may benefit the general public. The contribution(s) may be a single event or a series of events, the sum of which has earned the recipient favorable recognition at the national or international level. (Established 9/6/79, criteria revised 4/8/83).

ROLL OF HONOR. This honor award may be given to any QCWA member who, in the opinion of the Board of Directors, has made a significantly substantial and documented contribution(s) to QCWA, amateur radio and/or the field of communications, and/or the general public on a long term basis. (Established 5/16/81. Criteria revised 4/8/83).

JOHN DIBLASE AWARD. Awarded to QCWA members who have over a long period of time made outstanding contributions to the honor and preservation of our Association. (Established 4/5/84).

DISTINGUISHED SERVICE PLAQUE. Issued by the Board of Directors in recognition of outstanding service of an individual member of QCWA. (Established 9/12/75).

QCWA MEMBER OF THE YEAR AWARD. May be given annually to the QCWA member who, in the opinion of the Board of Directors, has made the greatest contribution to QCWA and/or to amateur radio during the preceding year. The recipient may qualify through a single act of noteworthy service to QCWA, to amateur radio in general or a combination of the two. The recipient may also qualify based on sustained service during the year, service known to and recognized by fellow QCWA members, by other amateurs and, in appropriate situations, by the general public. Nominations may be made by any QCWA member or by the elected officials of any QCWA chapter. (Established 9/21/78, criteria revised 4/8/83).

MERITORIOUS SERVICE AWARDS. Issued by the General Manager upon request of a chapter to recognize outstanding service of a chapter member. As a general policy no more than one Meritorious Service award will be issued to a chapter each year. (Established 9/12/75).

Honor awards will, whenever possible, be presented to the recipients at the annual QCWA convention or at another appropriate time and place.

A QCWA Honor Awards committee will be appointed for a two year term to recommend to the Board of Directors one or more nominees for the Honor Awards no later than the Spring meeting of the Board. The Board shall elect recipients for the awards from the nominees of the committee or from other sources and may or may not make awards in each category each year.

50 Year Continuously Licensed Certificates may be issued upon request and upon payment of a fee of \$5.00.

SCHOLARSHIPS

The purposes of the Association include providing a Scholarship Fund for worthy students who are radio amateurs. (Article I, Section 2(b), Constitution).

Management of the scholarships shall be handled by the Washington, D. C. Foundation for Amateur Radio. (5/16/81).

The QCWA Silent Key Memorial Scholarship shall be offered to any amateur holding a license of at least General Class or equivalent who is enrolled in or who has been accepted for enrollment in an accredited University or college to pursue a full time course of studies in pursuit of at least an Associate degree. There is no residence area preference and no restriction on the course of study, but applicants must be sponsored by a member of QCWA.

Money to pay the QCWA Scholarships will be forwarded to the Foundation in February of the year the award is to be made.

Money earmarked for the Scholarship Fund shall be deposited in a separate interest bearing account. (9/21/78, 3/27/82). Money from the Scholarship Trust Fund may be "piggy backed" on to General Funds invested in Money Market Certificates, etc., but the amount of the scholarship money and interest earned thereon shall be recorded and accounted for separately.

Special scholarship accounts shall be recorded separately and will be shown as separate line items in financial statements. (9/30/83).

The principal money in the account shall remain as a perpetual Trust Fund. Only the interest earned from the Fund may be used to pay scholarship award. (6/18/82).

It shall be the policy of QCWA to name a specific scholarship in honor of the person designated by the donor(s) where the amount of the donation is \$5000 or more. (4/5/84).

A scholarship in honor of Robert Creasey, W4LRI, was established by a \$5000 bequest. (9/21/84).

It is Board policy to keep individual scholarship awards under \$1000. (9/21/84).

QCWA offers six \$600 scholarships plus the Creasey scholarship of \$500. (9/21/84).

G3DKS - Keith Street, has provided QCWA members with a great deal of interesting reading during the past three + years with his stories of the way things were when Great Britain was a great Empire, and of his travels, on duty, as a radio airman in the very early days before the Military forces had moved below 25,000 meters. We have received a book recently published by Keith that has added to those stories previously seen in QCWA NEWS, and that has more pictures of things "the way they were". Keith is a great story teller, as all QCWA Members know. We are not advertising - QCWA doesn't accept advertising at this time - what we're doing is just letting you know that a wonderful book entitled "Between the Wars" is available. It probably was not a large printing - I wouldn't want you to miss it so, if you're interested, write Carlton Press, 11 West 32nd St., NYC 10001 for information. And, to Keith personally, QCWA thanks you for the wonderful stories.

- W5EJ -

ADDRESS UNKNOWN

On the page opposite you will see a good sized list of QCWA members who did not receive their QCWA ballot - it was returned to us marked with various statements indicating that the Post-Office simply didn't know where you were. Well that list wasn't the only one...you will note that most of them were marked July 9, 1986--that being the day we entered them in the computer as lost members.

The other list which we have not printed was made up of 183 returned ballots in which the QCWA member had moved, but had not notified us of the move; The Post-Office returned the ballot to us with a new address listed. Those that we received before June 2, were sent another ballot by first class mail which we hope they received. After June 2, we mailed no more ballots since our by-laws state that the ballot must be mailed at least 60 days before the polls close. We regret that probably 150 of these members did not get a ballot.

We would like to request that you please keep in mind that when you change address always let us know so that we can change the database. Otherwise our mail to you goes into the trash and we don't know about it. The ballots were returned because we asked for that service which cost us \$0.22 each. Please keep us advised of changes as promptly as possible. We don't want to lose track of you!

Immediately below you will see a standard mailing label. We've mentioned it before, but believe it is worth repeating what the various numbers stand for.

112 2440 / / L 33
RANLES, WESLEY D. W4COW
CR-SH BOX 74
STICORDAR MN 03461

On the top line the first 3 digits identify your "Home" Chapter. The next five digits form your membership number. If a date is shown, it is the date through which your dues to QCWA are paid. If the next letter is "L" you are a life member and, the last two digits indicate the first year you were licensed, i.e. as shown, 33 = 1933.

Now what we're getting at is if your Chapter is not correct or your first year of licensing is not correct, tell us. In the case of licensing, send proof...Changes will be made immediately.

THE POSTOFFICE HAS NOTIFIED US THAT THE FOLLOWING MEMBERS
AND THAT MAIL CANNOT BE DELIVERED TO THEM -- ADDRESS UNKNOWN!

07/10/86

QCWA MEMBER INFORMATION

REVISED	S	CALL	NAME	ADDRESS	CITY	ST	ZIP	COUNTRY	CHP	M	MEMO	L	EXDATE	FL
07/09/86		W2BE	ALLEN, HUGH E.	401 THIRD AVE	HADDON HEIGHTS	NJ	08035		V	5243	L	/	/	
07/09/86		X9ALX	ARNOLD, HARRY	36 JUREA CT	FT MEERS	FL	33908		V	14621	L	01/31/87	55	
07/09/86		W4KVE	ATKINSON, WARD S.	617 W JONES ST #2	RALEIGH	NC	27603		V	10100	L	/	/	50
07/09/86		W4Y50	BLANCHARD, M.A.	508 IRECHIA DR	WINTER PARK	FL	32792		V	2131	L	/	/	
07/09/86		W7QPT	BALLEN, GRVILLE P.	1032 N 24TH ST 6	SEASIDE	OR	97138		V	12065	L	/	/	51
07/09/86		W5LIT	BELL, WILLIAM W. JR.	1460 ONE ALLEN CIR	HOUSTON	TX	77002		V	7312	L	/	/	
07/09/86		EASDGY	BENSON, HUGH H.	4428 NW 45TH	OKLAHOMA CITY	OK	73112		63 V	81757	L	05/31/87	52	
07/09/86		W00H	BIDLER, DAVID A.	PO BOX 2206	WINTER PARK	FL	32790		45 V	17758	P	/	/	57
07/09/86		W8P8S	BLANCHARD, ROBERT E.	7106 FIELDSTONE LN	NEW YORK KICHY	FL	33553		V	14959	L	/	/	53
07/09/86		W8HV	BLEVINS, ERNEST L.	PO BOX 476	HARRISON	AR	72601		V	719	L	/	/	32
10/16/85		W2HET	BRACE, PAUL K.	120 GREENLAWN RD	AMWALK	NY	10501		V	16616	L	/	/	56
07/09/86		W4JAW	BRADLEY, J. M.	RT 2 BOX 239	HARRISON	TN	37341		V	12821	L	05/31/87		
07/09/86		W6P8I	BRODSSTEIN, KARL	7895 CLAIREMONT MESA BLVD	SAN DIEGO	CA	92111		V	9973	L	/	/	52
07/09/86		W8VKE	CASTO, PAUL D.	433 16TH ST	DENVER	WV	25064		V	19034	L	09/30/88	60	
07/09/86		W8BEC	CHAFFIN, GUYVER C.	5492 S NEVADA ST	LITTLETON	CO	80120-1112		V	16966	L	06/30/87	58	
08/16/85		K8MST	COLLIER, BRUCE H.	100 MARCIA ST	MANSFIELD	LA	71052		V	18974	L	08/31/86	58	
07/09/86		K4JEU	COOK, EDWARD J.	7436 FAIRLANE HP	BROOKSVILLE	FL	33512		148 V	14631	L	03/31/87	34	
07/09/86		W4P8D	COOK, CHLOVE W.	P.O. BOX 927	CARY	NC	27511		V	19491	L	03/31/89	61	
07/09/86		W4YVW	COOK, JAMES E.	808 SANDPETER	PAUM DESERT	CA	92260		V	19362	L	02/28/87	58	
07/09/86		W7IFZ	COREY, JOHN F.	620 CLELAND ST	BUCYRYS	OH	44820		V	9637	L	/	/	41
07/09/86		W08RM	DAVIS, CLARENCE J.	804 WOOD ST	NORFOLK	NE	68701		V	9406	L	12/31/86	40	
07/09/86		W4CSD	DEBEN, WILLIAM	348 SHANGRAI	CORPUS CHRISTI	TX	78412		V	12993	L	08/31/88	49	
07/09/86		W4JAS	DEFFENBACH, RUX A.	317 NE TOPAZ TER	JENSEN BEACH	FL	33457		V	18616	L	03/31/88	40	
07/09/86		K7EDK	DEERY, JOHN J.	400 E 52ND ST	NEW YORK	NY	10022		V	12601	L	/	/	
07/09/86		K7F8P	DOGGETT, RALPH T.	2230 E MONTGOMERY WAY	PHOENIX	AZ	85016		V	4600	L	/	/	
07/09/86		W1NM	ENLEY, CHARLES H.	PO BOX 2591	ZANESVILLE	OH	43701		V	15555	L	/	/	57
07/09/86		W1BA	FERGUSON, ARTHUR W.	PO BOX 754	ANNA MARIA	FL	32501		V	3889	L	02/28/87		
07/09/86		W08GR	GATES, LESTER L.	75 ELM	CARLISLE	IA	50047		V	13716	L	/	/	50
07/09/86		W1SS	GERMANN, WILLIAM H.	402 MAPLEWOOD DR.	SPRINGFIELD	PA	19064		V	1551	L	/	/	30
07/09/86		W5YXO	GESS, FRANK A. JR.	521 HERSE SHOE TR SE	ALBUQUERQUE	NM	87123		94 V	8824	L	/	/	22
07/09/86		W8KVA	GESS, LEROY H. SR	1151 GRANDVIEW ST	WHEELING	WV	26003		V	9660	L	/	/	29
07/09/86		K4AD	GRAY, GORDON E.	1199 HILLSHORE BLVD	HUNDAW BEACH	FL	33062		V	689	L	12/31/86	24	
07/09/86		W8NDJ	GRUNDHOFFER, WILLIAM C.	4124 33RD ST	CONCORDIA	OH	45209		V	8401	L	/	/	
07/09/86		W2LV	HARDMAN, KENNETH V.	228 OLDHAMSTER RD	ESSEX FELS	NJ	07021		V	1063	L	12/31/87	23	
07/09/86		K5EDV	HARRIS, TRAVIS	2840 NW 31	OKLAHOMA CITY	OK	73112		63 V	18513	L	02/28/88	56	
07/09/86		K4AIV	HAYES, DICK	RT 4 SUN HILL DR	LITHONIA	GA	30058		V	14573	L	/	/	52
07/09/86		K2ACN	HENDLER, LEROY	8851 N NEW RIVER CAVEL RD #15	FLAMATION	FL	33324		V	17078	L	12/31/86	35	
06/20/85		W0NSA	HOUSTON, GEORGE P.	3000 MANHATTAN AVE	BALTIMORE	MD	21215		V	1401	L	/	/	21
07/09/86		W2F1B	HOMILL, DONALD L.	25 VILLAGE WOODS RD	PORT JEFFERSON	NY	11777		V	15427	L	/	/	52
07/09/86		K4KIZ	JACKSON, EMORY L.	RT 1 BOX 138	MOORE SHOE	NC	28739		76 V	10858	L	/	/	51
07/09/86		W81ZE	JOHNSON, WELDON H.	247 INDIANA ST	ZENYTHILLS	FL	34248		V	16143	L	10/31/86	57	
07/09/86		K6TOE	JORGASON, ROY	540 MONTEREY ST #A	MORRO BAY	CA	93442		V	17271	L	08/31/86	56	
10/16/85		W4YMA	KATZ, JOSEPH G.	8331 NW 47TH CT	LACONHILL	FL	33321		V	11411	L	02/28/86	30	
07/09/86		W8MRQ	KOGL, PHILIP	13830 GARD AVE	NORWALK	CA	90650		V	10827	L	06/30/88		
05/26/86		VE3KH	LAPRADE, T. J.	PO BOX 23	WENDOVER, QNT	QNT	QNT	CANADA	70 V	10610	L	/	/	38
07/09/86		W5OYP	LARK, JAMES H.	3633 LEGENDARY APT 111	DALLAS	TX	75224		V	10780	L	/	/	48
07/09/86		W6QCH	LAULE, HAP	MCCA PO BOX 2870	ESTES PARK	CO	80517		V	6225	L	/	/	
07/09/86		W4JQ	LITSCHNER, TONY	16420 LOCH NESS LN	MIAMI LAKES	FL	33014		V	1257	L	/	/	19
07/09/86		K4CEN	LONG, EBERT M. JR.	1159 LEBARD RD	VENICE	FL	33595		V	9036	L	12/31/86	33	
07/09/86		W4VUQ	LONNILL, ROY	4067 SUNNY DINES	PALM SPRINGS	CA	92262		154 V	18663	L	04/30/86	52	
07/09/86		AJ6P	MAGAN, ROLIND E.	1008 VILLANOVA DR	DAVIS	CA	95616		V	15814	L	03/31/88	37	
07/09/86		W2COL	MANTICARDI, NICHOLAS	4774 E. KIVA ST	PHOENIX	AZ	85044		V	9293	L	02/28/87	32	
07/09/86		W7GNY	MORGAN, FRANK M.	13444 3RD AVE S	SEATTLE	WA	98168		V	4419	L	/	/	
07/09/86		W3QEX	MARCO, DANIEL S.	912 DOROTHEA ST	HADEN	PA	15005		V	14920	L	04/30/87	36	
07/09/86		VE1SI	PEACOCK, H. GRAHAM	5605 DEL RIO CT	CAPE CORAL	FL	33904		V	7290	L	03/16/87	22	
07/09/86		W8HEZ	PEARSALL, GILSON R.	2571 SUNRISE DR SE	ST PETERSBURG	FL	33705		V	12564	L	01/31/88	52	
07/09/86		W0MTA	PETTLJOHN, RICHARD E.	1051 THIRD ST SO	NAPLES	FL	33940		V	19263	L	01/31/89	38	
07/09/86		W2ANA	PHILAN, WILLIAM E.	9014 SE KINGSLEY	HOBE SOUND	FL	33455		V	1850	L	/	/	31
07/09/86		K7ED	PILE, DONALD H.	5564 MT. ACACIA WAY	SAN DIEGO	CA	92111		V	9981	L	12/31/86	29	
07/09/86		K6CCD	PORRANZO, RALPH J.	2219 MARSHALL NE 8	MINNEAPOLIS	MN	55418		8 V	6761	L	/	/	38
07/09/86		K7AA	PORTER, RAYMOND H.	589 HOPI TRAIL POC	DEWEY	AZ	86327		V	7836	L	/	/	47
07/09/86		W1DTB	PORTER, PAUL M.	265 F CARL AVE #183	BROCKTON	MA	02402		V	1394	L	/	/	32
07/09/86		W5DH	RABORN, GLENN T.	RD 10 BOX 294	GULFPORT	MS	39501		V	549	L	/	/	25
07/09/86		K4JST	REUTEN, JEFFERY	HOLIDAY MOBILE PK TT-5 HWY 441	CAVARES	FL	32778		V	5953	L	07/31/88		
07/09/86		W1JMU	SCHINDLER, DAVID A.	645 JAMES LEE RD # 134	FT. WALTON BEACH	FL	32458		V	19582	L	04/30/87	57	
07/09/86		K2QJ	SCHUBER, GEORGE W.	440 TIMBER DR	BRUNLEY HEIGHTS	NJ	07922		V	7629	L	/	/	
07/09/86		K4TED	SCHWENKER, AUSTIN C.	8425 CARRIE LN	SARASOTA	FL	33581		V	13984	L	03/31/89	49	
/		VESEN	SCOTT, JOHN A.	448 AIRLIES ST	WINDSPR, MAN	QNT	QNT	CANADA	V	5970	L	/	/	
07/09/86		W4LJL	SHELDON, ARMYER	7531 N SHORE DR	JACKSONVILLE	FL	32208		V	14317	L	07/31/88	47	
07/09/86		W2EVC	SIEGEL, ROBERT	496 PARK ST	UPPER MERTCLAIR	NJ	07043		V	7361	L	/	/	
07/09/86		W4JCB	SMITH, GERALD D.	2695 MOSS CREEK RD	ENGLEWOOD	FL	33533		V	9851	L	/	/	32
/		W4BJD	SMITH, LARRY	6557 WINTHROP DR	FAVETTEVILLE	NC	28301		V	13361	L	/	/	53
07/09/86		W9PSP	STANTON, JACK W.	2001 N ARKCAST #C	GRIFFITH	IN	46319		V	14908	L	/	/	34
07/09/86		W8CN	TODD, R. H.	309 ANN ARBOR	SALINE	MI	48176		V	2307	L	/	/	35
/		W2APT	TURNEY, E. T. JR.	1270 NW 165TH ST	N MIAMI BEACH	FL	33169		V	2044	L	/	/	
07/09/86		W8BUD	TWOMEN, PAUL B. G.	2201 PENNSYLVANIA	INDIANAPOLIS	PA	19130		V	17836	L	04/30/86	59	
07/09/86		W8RMW	WALDIN, ALBERT W.	RT 7 BOX 256A	FAIRMONT	WV	26554		V	10128	L	01/31/88	38	
07/09/86		W4ADM	WALTERS, MARTIN T.	PO BOX 216	ZEPHYR HILLS	FL	33599		V	6616	L	/	/	
07/09/86		K4FFN	WELLS, LESLIE S.	32 F ST PARADISE BAY PARK	BRADENTON	FL	33507		76 V	12622	L	10/31/87		
07/09/86		W1JLM	WHEELER, DEXTER R.	41 WINGOR LN	TOWSFIELD	MA	01983		V	14450	L	10/31/86	51	
07/09/86		K2SCA	YOUNGBLOOD, W. E.	14240 MAYMEADOW #1029	DALLAS	TX	75240		V	18182	L	09/30/86	49	

IN THE RECENT MAILING OF BALLOTS FOR THE QCWA 1986 ELECTION, ALL MEMBERS IN GOOD STANDING WERE SENT A BALLOT. THOSE LISTED ABOVE WERE RETURNED TO US WITH VARIOUS MARKINGS - ALL OF WHICH STATED THAT THE ADDRESSEE WAS "UNKNOWN OR, MOVED, NO FORWARDING ADDRESS, ETC". EACH OF THESE, ARE ENTERED IN THE COMPUTER DATA BASE AND UNDER COLUMN "M" YOU WILL NOTE THE LETTER 'V' = IN OUR CODE, INDICATING THAT THE ADDRESS LAST PROVIDED BY THE MEMBER IS INVALID. NO FURTHER MAIL WILL BE SENT TO THESE MEMBERS UNTIL WE RECEIVE AN UP-DATED ADDRESS WHICH WILL PERMIT MAIL TO BE DELIVERED. IF YOU KNOW ANY OF THEM, PLEASE ADVISE THEM TO SEND US A NEW ADDRESS. YOUR HELP WILL BE APPRECIATED!

YOUR CHAPTER IS IMPORTANT!

In the days since the Spring Board meeting held in Irving, Texas, we have had a number of inquiries with respect to actions taken which might affect the Chapters of QCWA. Hearing the questions, we are made aware of the fact that most of those who inquire have not heard the entire story. It is the purpose of this article to make clear some of the actions and in so far as we report on the reason(s) for the actions taken.

The actions taken consisted of amending the by-laws as follows:

Article VII, Section 1(d) revised to read: Each Chapter shall elect a President/Chairman, Vice President, Secretary and Treasurer. The office of Secretary and Treasurer may be combined. The Secretary shall be responsible for maintaining correspondence between the Chapter and QCWA Headquarters and shall file the Annual Chapter Report.

Article VII, Section 1(e) revised to read: Each Chapter shall assess and collect dues and maintain a membership roster. Each Chapter shall have a minimum of two meetings a year, of which one will be the Annual Meeting. Additional business and/or social meetings should be encouraged.

The reasoning behind the measures was, as near as I can place it, that QCWA as a recognized non-profit organization, certified by the IRS to issue tax exempt receipts for gifts made to the organization, simply had to assume a more business-like stature - our Chapters which form the back-bone of QCWA, were felt to become an integral part of the organization - that QCWA must be in a position to report on membership distribution, income, gifts, scholarships and every other part of our work and organization. To do this it was apparent that headquarters must be in a position to specify membership within the Chapters and that the Chapters were operating in accordance with their Charters.

The most recent problem we have had has been getting Chapters to report to Headquarters, even on an annual basis. As a result, the Board ordered this office to delete the Charters of six chapters who did not report after repeated efforts to make contact. This was done. At the same time a procedure for re-instatement of Chapter Status was established - of the six chapters deleted, two have been re-instated. As it now stands, a number of chapters have not yet made their reports for the year 1985 activities. It is probable that their Charters will be rescinded following due notice. The Board took action as follows, which will apply for the year 1986. In November, 1986, a Chapter report form will be sent in the HLR to each Chapter Secretary and President. It is to be returned by December 31, 1986. If no answer is received by January 1, a registered letter will be sent by headquarters on January 10, 1987 to each Chapter for which a reply has not been received. If no answer is received by January 31, 1987 then that Chapter will be notified by registered mail that it has been dropped from the rolls. Reinstatement rules will accompany the letter rescinding the Charter.

The Board has taken the stand that every member must pay dues. The Board did not presume to fix a dues structure - dues may be any amount voted adequate to conduct chapter business voted by each Chapter but, dues must be collected and if not paid, then one is not a member of the chapter.

Headquarters is working with each chapter - if you provide us with your roster of members, we will provide you with information on their due status in National QCWA and assign each eligible member to your Chapter.

Please note that each member must designate a "home" chapter and only one chapter can be identified with each member in the official QCWA headquarters database. This is not to suggest that you may not belong to more than one Chapter - you may belong to as many as you wish, provided you pay dues to each one (that is a requirement)....but, for the record you will be assigned a home chapter which will appear on each mailing label sent to you. The "home" chapter may be changed upon your written request at any time and without charge - a post card will do the job.

All Chapters will be maintained as listed in the Winter issue of QCWA NEWS. That is, original names and dates will be published as we have been doing through the years. This is for a historical purpose only. A chapter that is inactive or whose Charter has been rescinded will be identified. Any such chapter cannot be claimed as a "worked" chapter in the QCWA QSO PARTIES. Any chapter on the list may be re-instated, in the same general area, with the same general membership as our records show for the original charter. In general, reinstatement must be in the same general area and with the same general membership as they existed at the time the chapter became inactive or had its Charter rescinded.

- W5EJ -

At the spring Board meeting directors Esther Given, W6BDE and Hugh Winter, W5HD, were appointed to gather, arrange and preserve QCWA history. Letters have been written to the 13 re-maining charter members requesting written or taped memoirs, pictures, and other pertinent material that can become a permanent record of QCWA's beginnings and progress. Contacting charter members is just a start.

Many individuals and chapters have contributed greatly to QCWA's growth and accomplishments and their achievements both personal and as a group are worthy of preservation. This must be a priority project, time is of the essence. The committee requests the cooperation of the membership and Chapters in gathering this information. Written material is preferable but tape recordings are acceptable. Pictures and other memorabilia that are historically valuable to QCWA are urgently requested. If the member does not wish to part with these items reproductions or photocopies could be made. The committee realizes that some of the elderly members may no longer be able to record their memories without some assistance. This is where chapters can be of great help by arranging taped interviews when written reports are not feasible. The member will appreciate the contact. In addition the chapter may gain information important to its own historical archives. Families of QCWA Silent Keys may also be valuable contacts in this effort.

It has been suggested that a booklet of QCWA history over the years be prepared and made available for the 40th Anniversary in 1987. If a publication of these findings is to become a reality in time for the 1987 Convention, a deadline of December 31, 1986 will have to be met for submission of all material. However the committee solicits early responses to this request. Do it now, every day is a potential dead line. Please send all material on QCWA history to Esther Given, W6BDE 117 La Granada, Moss Beach, CA 94038.

WV-11

CL-57

U.S.S. MONTEPELIER ASSOCIATION

We the ex-crewmembers of the light Cruiser U.S.S. Montpelier (CL-57), are trying to locate as many members as we can.

Contact:

E. J. Ireland, W8HZF
7633 Hillshire Ct
Saginaw, MI 48603

QCWA FUNFEST PROBLEMS

Problem	1	2	3	4	5
Answer	a Hole	3 inches	343	184,756	3
W7GEY	holes	3"	343	184,756	3
K4EK	a hole	3 1/2"	343	184,756	3
W9AP	hole	6004	343	184,756	3
W7SC	hole	3"	343	-	3
W0KL	hole	3"	343	184,756	3
K4WV	light	3"	343	6.4E+11	3
KE40	light	500'	343	184,756	3
K9GDF	fire	3"	342	184,756	3
DL9AR	-	3"	343	184,756	3
W7LIX	light	7"	343	155	3
W2WAM	balloon	3"	343	184,756	3
K1NHD	vacuum	6"	102	100	9
W9BS	holes	3"	343	6.7E+11	3
K5AC	balloon	6003.6"	343	184,756	3
W2BDE	gas	3"	343	184,756	3
N5GYO	?	500'	343	184,756	3
W5EXI	holes	6004'	343	184,756	3
W2CP	smoke	-	343	184,756	3
W9PPH	hole	-	343	184,756	3
W8GDQ	hole	3"	343	?	3
K0RH	time	3"	343	325	3
K6LWS	holes	3"	343	184,756	3
KA7WS1	holes	3"	343	184,756	3
W4UQ	holes	3"	343	1	3
W7MRX	hole	3 1/2"	343	1	3
W6EL	hole	3"	343	1	3
W7HNT	?	3001"	343	3,628,800	3
W3EEI	balloon	3"	343	184,756	3
K7BHM	BALLOON	3"	343	184,756	3
K9BL	hole	3"	343	184,756	3

NORTHWEST CHAPTER 4, QCWA
48 E Harrington Lagoon, Coupeville, WA 98239

The Northwest Chapter of QCWA held its spring dinner meeting at the Lewis & Clark Hotel in Centralia, WA on April 26. Roy Myklebust, W7GYB, as usual, made all the arrangements for a very well organized dinner meeting. 65 members and their xyls enjoyed an excellent dinner, followed by a short business meeting headed by John Brown, W7CKZ, of Olympia, our Chapter Chairman.

The main business was resolving the conflicting dates of our Annual June meeting and the ARRL Northwest Convention to be held at Seaside, Oregon the weekend of June 6 & 7. As a consequence it was decided to cancel our June 6 meeting, which was scheduled to be in Tumwater, WA. As we have a meeting during the fall months in Lynnwood that the Chapter will use that meeting for our Annual meeting. In this way we can have the election of officers for the full 1987 term at that time.

Harold Johnson, W7PH, objected strongly to that idea, but got nowhere, saying "why can't we have a meeting in Tacoma or wherever this summer."

After Roy Devish, W7AZI, recited a prayer for the meeting the rest of the action was turned over to Lou Geisler, W7OY, for Ocean Shores, so he could complete his showing of slides he took while overseas as a radio engineer for the World Radio network broadcasting system.

-Albert, N7CT-

ATLANTA CHAPTER 49, QCWA
2728 Peppermint Dr, Tucker, GA 30084

Atlanta Chapter 49 met at Morrison's Cafeteria Executive Park on March 15, with 27 members & guests present. After the meal, a business meeting was held with Stan Golden, K0JRG, President presiding.

A discussion was held as to possible changes in both meeting places and location. There seemed to be problems with any changes. It was felt that we should have more input from the members and future members as to what changes, if any, are to be made. The next meeting, scheduled for Saturday, July 19, at the World Congress Center which will accommodate the expected crowd. W4UVP mentioned that we have already applied for a booth at the Hamfestival.

Some discussion was held as to our role in the ARRL National Convention, July 10-12, 1987. QCWA President, Leland Smith has indicated his willingness to assist. Some ideas were mentioned including starting planning after the 1986 Hamfestival.

A program was given by John Hanting, W4NET, on the changes that have been made in the telephone industry with the break-up of Bell System and what it meant, especially in the State of Georgia. John has been involved with the independent telephone systems as a sales engineer and brought an insight not normally considered in the telephone system operation. In Georgia, for instance, more area was and is still being serviced by the independent operator and, from his maps, operations were scattered with very small systems to large, strong systems.

The Conclusion of the program was a ham word scrabble quiz put together by Gladys Hanting. It got most of us confused, but two did get them all correct.

- Determine the two whole numbers, with the smallest possible difference between them, which, when multiplied together will produce 1234567890.
- Suppose a number of cats killed, between them, 999,919 mice, and every cat killed an equal number of mice. How many cats must there have been to kill the 999,919 mice? (hint: the word mice refers to the plural of mouse, so each cat must have killed more than one mouse).
- A man in a uniform was running home. Suddenly he saw a second man, wearing a mask and holding a dreaded object. So he turned around and ran back to where he had come from. What familiar event was occurring?
- Hasafisti looked at a fish his son had caught off Dunedin, FL. His son remarked about the fish. The natives call it a cowalski because its head is half as long as its body, the tail is a third again as long as the head, and the body is three inches shorter than head and tail together. His son replied. How long is the fish?
- Using each of the ten digits once, find two 5-digit numbers with the largest possible product.

These are not too difficult - send your answers to:

HARRY M. NEBEN, W9QB
1151 Fairway Drive
Dunedin, FL 33528

A word of thanks is due to Harry Neben, W9QB for his faithful dedication to the Funfest...not many participate, but those who do seem to like it. Have you tried to work some of those problems? Boy, some are tough!

IN ORDER TO KEEP COSTS AS LOW AS POSSIBLE, WE ARE NOT ACKNOWLEDGING RECEIPT OF THE \$6 BEING SENT IN BY MEMBERS FOR THE PLANNED 1987 QCWA MEMBERSHIP DIRECTORY. MONEY RECEIVED FOR THAT PURPOSE IS EAR-MARKED ON OUR MEMBERSHIP RECORD CARDS AND IN THE COMPUTER DATABASE. IT IS NOT EXPECTED THAT ERRORS WILL OCCUR. IF YOU ARE CONCERNED PLEASE SEND AN SASE WITH YOUR REQUEST FOR INFORMATION AND WE WILL CONFIRM RECEIPT OR NON-RECEIPT OF MONEY SENT.

GATOR CHAPTER 32, QCWA
14996 Imperial Pt Dr N.,
Largo, FL 32433

Our Chapter was very lucky finding a new meeting place, plenty good food & reasonable. It is buffet style with a salad bar, hot dish table with meat, chicken or fish, dessert bar, soup and all the coffee you can drink - Farmers Buffet in Clearwater. Needless to say some of our members are putting on a bit of weight. We have three silent-key members since the first of 1986... Robert Sykes, W1PP, Charles Lewis, W4BV and Herb Tuell, W4IRA, all long time members and we will miss them. Our President, Ralph Barr, W0UND, was transferred up north and we were all sorry to see him go as he did a fine job. Bill Penhallegon, W4STX, has taken over as President. Three new members joined: Charles Bunce, AA4JQ, Woodrow Huddleston, K4SCL and Phil Stern, WA4ZVO. Phil is also President of Pelican and Co-Chairman of the QCWA National Convention. A number of Chapters in Florida have donated money toward the Convention & we will accept money or prizes to any wish to donate. Phil has just received a Meritorious Award from QCWA.

Our Chapter will sponsor the QCWA luncheon at the SunCoast Convention October 18th. Woody Huddleston, K4SCL, Asst ARRL Director, has presented our member Erle Parker, K4JF, with an ARRL 50-year membership certificate. Bob Conaughty, K4OQ, presented a talk on the unbelievable mistakes our military and civilian officials made in interpreting the Japanese intentions just before bombing Pearl Harbor. Bob was on the USS Nevada during the bombing! Art Peters, W8SEJ, is quite ill and it may be a slow recovery. We are pulling for him. Our official meetings end with the May meeting but we continue to meet each month for fellowships and good food. Pictured below, Woody, K4SCL at left, presenting a 50-Year Certificate to Erle Parker K4JF!



SUNFLOWER CHAPTER No. 79 of QCWA
842 N Terrace Dr, Wichita, KS 67208

Sunflower Chapter No. 79, at a recent meeting, honored two of its members by the awarding of Golden Certificates. In the photograph below, taken by Al Caruh, W0AWP, are shown, L-R: Al Scheurman, W0PFG; Bernie Boist, NQ0R, Chapter President and honored recipient; Lyle Surtees, W0UUS, also honored recipient and, Ed Engle, W0MYM looking on.

Al, W0PFG, recently replaced Lyle, W0UUS as Secretary/Treasurer of the Chapter. Ed, W0MYM, is immediate past president and currently serves as Chairman of the Communications Committee.

W0UUS served for many years as the Chapter's Secretary/Treasurer and recently visited QCWA Headquarters, in Texas.

- Al, W0AWP -



NATIONAL CAPITAL CHAPTER 70, QCWA
234 Daniel Ave, Ottawa, ONT K1Y9C7 Canada

Forty-three members and guests attended a dinner meeting of the National Capital Chapter on May 28, in Nepean, Ontario. The meeting afforded the opportunity to present Golden Certificates to John J. McGrail, VE3NO, who has been continuously licensed since 1935.

An entertaining and informative illustrated discourse on Tanzania was conducted by Gary and Mary Montgomery, drawing on their personal experience of life in that East African country where they were involved with agricultural development.

A pioneer of amateur radio in Ottawa, Judson P. Henderson, VE3AF, became a Silent Key on May 16, at the age of 95. Referred to by the press as "Father Time", "J. P.", while an astronomer at the Dominion Observatory, was instrumental in establishing Canada's radio time service.

Concern was felt by Chapter members over a District Court judgement restraining the operation of, and assessing damages against VE3SR, for RF interference with a neighbour's household appliances. The decision was made notwithstanding the expressed readiness of the Department of Communications to assist in overcoming the interference problem. As the ruling is being appealed, contributions are already coming forward from amateurs to alleviate VE3SR's legal expenses!

- VE3DMC -

QCWA CHAPTER REPORTS

About a year ago the QCWA Board of Directors took action toward providing a means for all Chapters to feel information to the Board - hoping that a close relationship could be established and that the methods used by very successful Chapters might be passed on to those Chapters struggling to get along. It was decided to prepare a CHAPTER REPORT FORM to be mailed to all known Chapter Presidents and Secretaries and that this report form would then provide information to help the Board in its aim. Some Chapters have not taken it seriously, and have never reported for either 1984 or 1985. A form will be sent out in the October HLR so that a report can be prepared for the year 1986 and mailed at the end of December. Watch for it, please fill it out and return it promptly. The QCWA by-laws have been amended to specify this as a condition for maintaining your QCWA Charter. Don't overlook the matter. If you need info, write HQ!

WHEN QCWA WAS BORN, THE STATE POLICE HAD WIRELESS!

It was Friday night November 14, 1947, during a ten-meter net in W2-land that the QCWA was conceived. There followed an official first meeting on December 4, 1947, which was attended by 30 hams in the New York area.

Just about at that time the radio operators at WQPC of the Illinois State Police Radio Bureau were posing for a Christmas card picture. The midnight operator hung around at Irving Park & Harlem until the photog arrived.

All of the crew is still around in this 40th year, all are radio amateurs, all still live in Illinois. All are telegraphers of the CW kind, able to pitch it over 30 wpm on the bug and typewriter, retired, ergo now a bit rusty.

In the pix below, from the left, Nathan D. Perlman, X-W90VJ, Rod Newkirk, W9BRD (former QST DS Editor); Ero Erickson, KA9DYS, Supervisor; James Donhune, W9KJY Burlington and Orval Wingate, KX9C of Avon. The last 3 are members of the Chicago Area Chapter of QCWA.



According to Newkirk, they were standing in front of the Western Electric 12 meter rig...It's actually 1610 kHz, AM phone, feeding a 340 foot tower that crashed Jan. 1, 1952.

-Ero, KA9DYS -

PIEDMONT CHAPTER 126, QCWA
RT 2, Box 20G, Cleveland, NC 27013

How many Chapters have three members in their 70's with birthdays within three days of each other? That fact became known at Piedmont Chapter on June 14, in Albemarle, NC. Of course, a round of singing happy birthday to each was necessary. Weldon Fields, W4AJT, Barney Dodd, W4BNU and Guy Blencoe, W4HVU, were the trio. Guy had his birthday on the meeting day!

The Chapter has 58 members but concern was voiced that we have not taken in new members in the last three months. The Secretary was asked to request from HQ all National Members living in NC after providing a Zip breakdown. Secondly, all Piedmont radio clubs will be queried to see if there might be some members lurking in those organizations. These are ways we feel we might get more members.

It was also believed desirable to help out the National Organization by volunteering to act as Tellers for a future yearly election. This would accomplish two things: help the QCWA as a whole and give publicity to our Chapter.

The June meeting was one of real fellowship with a very interesting program. Meetings such as this make for lasting friendships. The next meeting will be in Greensboro on the 13th of September. We would like all members and especially non-affiliated ones, to attend. Drop a note to W4UH at the address above, for more information! -Henry, N4UH-

ARIZONA CHAPTER 16, QCWA
4301 N 31st Ave, Phoenix, AZ 85017

The Chapter met at Montezuma Castle on April 19, 1986. The meeting was opened by Chairman Cliff Bruce, W7ER after the pot-luck lunch around the noon hour. The Secretary, Oliver, W7WGN, read the financial report of the current bank account. A short discussion was held about acquiring new envelopes for the organization, and it was decided to continue using the current book. A suggestion was made to consider another location for our next meeting in the fall months, and it was decided that Val Popof, K7AW, and Bryon Ballou, W7JSZ, would act as a committee of two to find a suitable location in the Prescott, AZ area for that meeting. It was also suggested that your Secretary contact National Headquarters for a listing of all National QCWA Arizona Chapter members to help in an effort to acquire more new members for the Chapter. Meeting closed after a 3/4 hour period of time and everyone went home to their respective QTH's. Total attendance was, 2 from Prescott, 3 from Phoenix and 1 from Cottonwood area. Total members in Arizona Chapter approximately 80 members.

Shown in the picture below, L-R are: William Oliver Grieve, W7WGN, Secretary/Treasurer; Ruby LaRue, W7JZA, Vice Chairman and Cliff Bruce, W7ER, Chairman.



LAKE ERIE TRI-STATE CHAPTER 122, QCWA
210 Briarcliff Dr., Lake City, PA 16423

The local chapter sponsors five special meetings yearly. First one held at Siebenburger Club, April 5th, with the arrangements by Ed Nies, K3ABC and George Sontag, W3LUG! Lloyd Stabeler KB3UK furnished the program, a slide lecture by Jennie Volgstadt, a state employee of Preque Isle State Park. The unique Peninsula is still growing. Scientists from the area colleges are studying the growth on land 400, 300, 200, 100 and only 1 or 2 years old. The new end has no vegetation. Forty-four members and guests were in attendance.

The second luncheon meeting was held at the Corrisan Hotel in Corry, PA, June 14th. After the luncheon a brief business meeting was held. Upon motion by Mr. Garrigus, W3NRU, seconded by Charlie Willet, W1ESP, that a gift be sent to Evelyn Baker, W3JQV, in appreciation for her unselfish and continuing efforts for our local Chapter. Treasurer Ray Graham, W3VXV reported a balance in both savings and checking accounts. President Rob Weaver, W3WOK, announced the next meeting at Meadville, July 5... the summer picnic at the Baxters, August 24 and the final meeting probably in October. We then adjourned to the Corry Historical Museum for a conducted tour and lecture. The unique feature of this museum is that every article in the spacious building was made in Corry. Arrangements for this occasion were made by Gerry Owens, AB3X...32 were in attendance.

- Doc, W3YWL -

WILD ROSE CHAPTER # 151, QCWA
3016 6th Ave S, Lethbridge, Alberta T1H2B7, Can.

On April 2, 1986, the Wild Rose Chapter #151 of QCWA held a surprise party in the Mandarin Cafe. The occasion being for VE6ZI, Elwood Irwin and his wife, Leona, who were married February 15, at Calgary, Alberta. The day of their wedding a snow storm prevented Lethbridge amateurs from attending the wedding - that was the reason QCWA members and friends decided to have a local party. About 20 hams and wives attended the lovely supper of Chinese food for the newly wedded couple. Following the meal, pictures were taken and well wishes were extended to them. The evening continued with many eyeball QSO's and stories of yesteryear radio activities. The Happy couple are shown in the picture below:



Chapter 151 will hold its annual meeting at the Glacier-Waterton Hamfest July 18-20, 1986, in the Waterton Homestead Campgrounds. Bill included his card, shown below!



ANNE & BILL SAVAGE
833 STAFFORD DR. N.
LETHBRIDGE, ALBERTA
CANADA T1H 2B7

VE6EO



JOHN SHAWALTER, WB0MYZ, dropped us a line and a letter he had received from N0CSB...John thought it worth putting in QCWA NEWS - so did we, particularly when we are hearing so many arguments about the difficulty of getting to be a ham!

Here is the exact contents of the letter written by Ken Kendrick, Shawnee Mission, KS! 5-12-86..."Dear John: I hope you enjoyed our QSO as much as I did. I will make this as short as possible as I find it pretty difficult to type. I just want you to know that I was born in Kansas City in 1891 and then was taken to Ohio in 1893 where I resided until 1951 when I retired from AT & T. I worked for 20 years for the PRR while in Ohio.

Moved back to Kansas City after retiring because my only daughter had married and her husband got work there in 1950 and it seemed a natural thing to do. My wife passed away in 1970 and as I had always wanted to be a HAM, I got a novice ticket in 1971, then studied for my general, getting it at 87 years of age. I had very little schooling, quitting at age 13 to go to work to help support my mother.

I really love CW and am practicing on sixty WPM and can read some of it. I do copy 50 WPM solid.

I am closing now, John as it is such a struggle and hope you can figure it out. God bless you and yours - 73, Ken"

PS: "I married a RR telegrapher at 21 years of age and we lived together until she passed away in 1970 and were very happy."

COLORADO CHAPTER 58, QCWA
1602 S. Evanston St
Aurora, CO 80012

The spring meeting of Colorado Chapter 58 was held April 10th, at De Beau's Heather Gardens Restaurant. 62 members and guests were present. After dinner President Jim Shearer introduced the newly elected officers shown in the picture below, L-R: Swan Norborg, W0VGR, President; Ken McMahon, W0TRO, Secy/Treasurer; Glen Schultz, W0IJR, Vice President; Lew Harrington, W0LM, Rudy Fleischer, W0NST, Lu Bissey, W0PDV as Directors. Also elected but not pictured, was Bruce Henke, W0OU, also a Director. The meeting featured introduction of Past Presidents, Hal Beaver, W0LYB, Rudy Fleischer, W0NST, Bob Jensen, W0WLN, Don Spoor, W0QS, Sol Abramowitz, W0WSK, Stu Edmonds, W0GW and Don Holaday, W0DR.



The highlight of the evening was the bidding of farewell to two of our Past Presidents, both are now retired - Hal Beaver is moving to Florida and Bob Jensen is returning to his home state of Wisconsin. Both were asked to give a brief history of their involvement in amateur radio. After this, Carl Smith, W0BKI, Past President of the ARRL, gave both Hal and Bob comic gifts in remembrance of his experiences with them.

We welcome new members Ed Morgan, NM0C; Slim Pangle, W0BEG Steve Salmon, K7OXB; and Fred Ward, K0UMF.

- Ken, W0TRO -

SPACEPORT CHAPTER 66, QCWA
6401 Azure Ln, B6, Cocoa Beach, FL 32931

Twenty-three members & guests attended the June Luncheon meeting at Gully's Restaurant, Holiday Inn, Cocoa Beach. Among guests were Bill and Bonny Lathen, W9LCT & W9YUM, Merritt Island, and Jim Kjar, W0QML, Denver, CO. President John, W9CN, reported on the recent hospitalization of Andy Clark, W4YIT, Editor/Publisher of FLORIDA SKIP. Spaceport members all wish Andy a speedy recovery.

Following reading and acceptance of the Secretary's and Treasurers reports, Spence, K0REC, reported on receiving an inquiry from the Chairman of the Melbourne Hamfest. He wished to know if Chapter 66 will again sponsor the QCWA luncheon in September. After discussion, it was agreed the Chapter would continue the custom. Don, N4IN, was appointed to determine details from the Melbourne Ramada Inn on Service and costs and report back to President John.

Program was a seminar on antennas, feed lines and tuners by Orton, W4EQE, with help from John, W9CN, Bill, K4KI; Walt, K4PQ and others.

Spence, K0REC

SHENANDOAH VALLEY CHAPTER 137, QCWA
449 Milam Dr., Winchester, VA 22601

The spring dinner meeting of Chapter 137 was held Thursday, May 8, 1986, in Winchester, VA. A social hour at 6PM preceded the meal. President Lloyd Penrose, NC8G, opened the meeting with 24 members and guests present. Edwin Hagelburg, W3IUT, was introduced as a new member. The Secretary/Treasurer, Perry Crabill, W3HQX, reviewed the latest issue of the HLR and passed a copy around for everyone to see the new QCWA Logo. John Kanode, N4MM, talked about the FCC, ARRL and QCWA headquarters happenings and upcoming events, also reporting on his observations of the Dayton Hamfest this year.

Perry Crabill discussed his reception of radio signals reflected from meteor trails. He played a tape of meteor echoes recorded on 9530 kHz the morning of May 8, while the Voice of America station at Greenville, SC, in the skip zone, was transmitting an unmodulated carrier prior to the start of programming at 5AM. The echoes were heard as whistles of ascending or descending pitch, caused by doppler shift of the frequency of the reflected signals heterodyning against the direct ground-wave carrier signal.

Under new business, it was decided that the social hour for future meetings would begin at 5:30PM, with dinner orders at 6PM, to be followed by the business meeting and program for the evening. Walt Quittner, NC4B, reported that 11 candidates took amateur license tests at the recent Shenandoah Valley ARC Volunteer Examiners session, with a 69% pass rate. He advised that the next exams be given by the local VE group would be at 9AM, Saturday, August 2, at Lord Fairfax Community College. This is the day before the SVARC Hamfest in Berryville.

Perry Crabill said that it is becoming difficult to find a meeting place that is suitable for our requirements. We are looking for a restaurant that will not charge for the use of a private room, with enough space for socializing before the meal, have mixed drinks available, allow individual checks, provide satisfactory food at a reasonable price and be readily accessible from Hwy I-81.

Lloyd Penrose spoke on the purpose and nature of the annual ARRL Field Day exercise before presenting a videotape of the 1937 Field Day outing of the South Charleston, WV Radio Club. This program was originally photographed on film by Neil McDermott, and recently transferred to videotape by Sam Moore, W8CND, with an audio commentary added. The action and situations presented in the film were not without humor, and the setting graphically depicted radio equipment and automobiles of almost 50 years ago.

The next meeting is scheduled for July 10, at a place to be announced. For information about the Shenandoah Valley Chapter, call Lloyd Penrose, NC8G at 304 229 8987 or Perry Crabill, W3HQX, at 703 662 7526.

- Perry, W3HQX -

GERMAN CHAPTER 106, QCWA
Magdalenenweg 9, D3167 Burgdorf, FRG

May 2, 3 & 4 about 60 members and their xyls of Chapter 106 held their annual meeting as usual at Wuerzburg in the center of Germany. It was a very pleasant stay, meeting old friends and new ones. After the official part of the meeting we had dinner and as the topic of it a sight-seeing tour to the picturesque town of Ochsenfurth. The picture below, taken at that time, show among others, L-R, DL7PH (President of European Chapter of OOTC; LX1JW, DJ2NH, kneeling; DL3ME, center; The shot was taken by our Chairman, Otto, DL8AJ, so he is not to be seen.



August 30, 1986, Chapter 106 has its 10-Year Jubilee at Bad Bentheim on occasion of DNRT, the Dutch-German Border Meeting. Chapter 106 is also meeting at Friedrichshafen (Ham Radio) and locally at Bremerhaven this fall.

- Gerd, DL3ME.

DALLAS CHAPTER 41, QCWA
2812 Pritchett St., Irving, TX
75061

Dallas Chapter is acting as official tellers in the 1986 QCWA Election. There is plenty of activity as the ballots have been coming in hot and heavy.

At a recent meeting Jack Floyd, W5DXK was presented with his 50-Year Golden Continuously Licensed Certificate. The presentation is pictured below with Bill Chapman, W5YJB, Chapter President at left and Floyd at right.



Photo W5HYK

APPLESEED CHAPTER 117, QCWA
1539 S Baney Rd, Ashland, OH
44805

President Noel, K8LRN, called the meeting to order at 7:45 PM. Minutes were read and approved. Total attendance was 30 members & guests. Many were the snowbirds having returned from Florida. It was good to see and hear from all attending. Plans for future meetings and activities were discussed.

Our speaker for the evening was Jim Rosby. He and his wife operate an investment firm in Ashland, OH. Jim's discussion and charts about stocks, bonds, and other securities was very enlightening. A question/answer session followed.

-Walter, W8UD0-

QCWA will publish a membership directory in the spring of 1987. It will be sent only to QCWA members who sent it, and are willing to pay the relatively high cost of a short run. We have estimated and set a charge of \$6. If you would like a copy, send your money at any time. Receipt will be entered in the database and our order will be only for those from whom funds have been received. Do it now!

INLAND EMPIRE CHAPTER 130, QCWA
694 W 23rd St, Upland, CA 91786

Our secretary/treasurer, Connie Hauck, K6EXQ, made arrangements for our spring luncheon at Griswold's in Claremont, CA. The luncheon was held on Sunday May 25th. Happy hour was at one, with many of the happy participants going back for seconds and thirds. Connie had a stroke about a month ago but recovered enough to help at the door with the cash receipts. THANKS, Connie for making these fine arrangements and a speedy and complete recovery is wished you from all of us.

During Happy Hour and the luncheon an envelope was passed around with note, "Jack Ravenscroft, VE3SR, ex VE2NV, is a fine fellow, crack operator and honor roll DXer. I knew him well when I lived in Montreal for five years as W3BTQ/VE2II. The Canadian Court cancelled Jack's license over DOT (Canadian FCC) objection because of TVI not his fault or that of his equipment. So far his costs have been \$40,000 and he has to go to higher courts. Could happen to us. Lets help him, /s/ Len, K6SS. The following made donations: W6RWU, K6OMN, W6TGLB, W6EKN, W6ZAR, W6BUE, NGASX, W6WPP, NJ6K, W6HRD, W6KJP, W6HBE, W6HAG, K6KP, K6EXQ, K6PC, W6CL, W6QIL, W6BUD, N6GOT.

The President called the meeting to order with the pledge of allegiance to the Flag of our Country. All were welcomed and thanked for attending. Self introductions were held and Mr. Floyd R. Nicholson, W6HRD, was introduced and congratulated for his fifty-year certificate. Walt, W6EKM, made a motion that Chapter 130 add twenty-five dollars to the fund for VE3SR, second by K6OMN, the motion carried. This with the 100 in cash and checks makes a total of \$125 to the defense fund. Walt, thanks for coming. Open-heart surgery with five by-passes a month ago and here you are looking GOOD! Best wishes from all of us. -Tord, N6GOT -

NORTHERN NEW JERSEY CHAPTER 77, QCWA
RT 1, Box 87, Boonton, NJ 07005

On March 15th the annual spring luncheon was held at the mountainside Inn of Clifton, NJ. Approximately 70 members and guests were present for an excellent lunch and a most interesting slide presentation by George Meade. George is the traffic helicopter pilot for WOR, one of the major New York City radio stations. The pictures showed spectacular views of the City as well as many familiar views of North New Jersey, including some memorable, or perhaps more accurately, forgettable traffic jams.

The merry month of May found the members of Chapter 77 visiting with our sister chapter at the Colts Neck Inn, located in Central New Jersey. 27 members of Chapter 77 and other guests....After lunch, which was MCed by Carl, N2XJ, the group attended the Army Communications and Electronics Museum at Ft. Monmouth, NJ. Museum curator Robert Cannon gave an interesting account of the history of the museum and the Army Signal Corps. The museum contains a great deal of World War I equipment as well as some interesting Major Armstrong memorabilia. - Al, K2BLA -

TWIN STATE CHAPTER 146, QCWA
162 Centre Street, Concord, NH 03301

The Twin-State Chapter met on May 3, 1986 at Landers Restaurant, Lebanon, NH, with 29 members and guests. An interesting program was shown by President Breuning, N1CB, with a video-tape of flowers and plants used in research at the Dartmouth Medical School. He also showed a video-tape about the digipeater on Mt. Ascutney, VT.

Our next meeting will be held at Mount Sunapee State Park NH on July 12, with a rain date of July 19. Annual elections will be conducted.

Ted, W1ALE

WISCONSIN CHAPTER 55, QCWA
9741 Howard Ave, Greenfield, WI 53228

The Chapter's strong meeting was held at "Smith Bros. Fish Shanty" restaurant in Port Washington on June 7, 1986. In attendance were 118 members, spouses, guests and visitors. Following the invocation by W9FZC, the group enjoyed a great buffet dinner which included the famous lemon meringue pie.

Before proceeding with the general meeting a moment of silence was observed in memory of our recent silent keys, K9DD, AE9W, W9DKH, W9PD and W9CCD, and those who preceded them. The Chairman, W9VQD, then introduced new members, wives, guests and visitors who were present. Also, it was interesting to note, we had amongst the members present the following amateur families:

Father & Son, W9GIL & K9CAN, both life members, husbands and wives, both members.

K9LUB and K9GJC; W9QFL & W9AYX; W9SKX & K9JSY; Members and other family licensees: Husband, wife & son, K9FHI, K9BAC & K9BAE; Treasurer K9GDF AND WIFE N9DIJ.

Chapter membership certificates were presented to: K9CPY, W9FCY, K9FHI and W9RYA. QCWA Golden Anniversary Certificates were presented to: W9BI, AJ9P and W9YCV. W9BI and W9YCV also received the 50-year continuously licensed certificates. Rich Regent, K9GDF, the ARRL Section Manager for Wisconsin presented a 50-year plaque to ARRL member K9AA! A picture of that event is immediately below.



After the door prize drawing, the ladies departed for their bingo game and the chapter held its business meeting. After the meeting, an auction of goodies donated by members was held for the benefit of the Chapter's treasury. The fall meeting on Saturday, October 4, 1986, will likely be held at the Downtowner Motel in Green Bay.

Pictured below, L-R, Les Peterson, W9CV, Jim Bolledahl, W9BI and Bob Halbman, AJ9P, receive Golden Anniversary and 50-year continuously licensed Certificates.



CLEVELAND CHAPTER 1, OCWA
17630 Westview Rd, Chagrin Falls, OH 44022

Well, our general meeting has passed and it was well attended. The Chairman spelled out coming events. The Awards meeting October 25 will see presentation Awards for all 50 Year Hams of our Chapter. Pictures were made last year of individual table events and will be in the photo book for all to see. The Executive Committee discussed a new place to hold some of our coming meetings as the present place is uncooperative. You will be notified of the change when the time comes. As I mentioned in the last news, the joint picnic with the Akron Chapter will take place August 3rd, but at a different location. You will be notified! At this point I'd like to thank all of the members who voted for me and we'll do our best to warrant your confidence. Yours truly spent a nice week-end with a very nice lady, Ethel, K4LMB, it was a pleasure to work at the Dayton Hamvention--shook a lot of hands and signed up a lot of people. It was a swell feeling to see all of the guys waiting to be signed up by Ethel - personality and good looks do, Hi...QCWA has a good reputation and many just can't wait for that 25 years to roll around. Yours truly is sporting the 50-Year Pin now too!

We have been having a very fine showing on our 2-meter net these days thanks to a good net control and interest in QCWA has really grown. We have good meeting speakers. We have had speakers on different subjects and will dig up something for you if you'll give us a call. I'm glad to hear that our liason officer, W8RN, is back on the job, over his recent illness and it was good to learn that W8UYN came thru this attack in good shape too. The Chapter has lost a good member, Fred Looft, W8VUI, of Fairview Park - he will be missed - may all of his switches be gold-plated!

On a lighter note, it's great to hear the number of our Chapter members check into the National Net. All I can do is listen now on account of a storm taking out my 20-meter antenna, still fighting with the insurance company. The new tower is sitting in my front yard waiting for good weather. Well, I've about had it with Insurance Companies - could write a book about it...how to avoid the pit-falls of the small clauses in the policies. It seems like a foundation doesn't burn so why should we pay for a new one - that's understandable until you come up with the fact that no one foundation ever fit two different towers - and, "we don't deliver to residential areas without a permit - and that's another \$20 and, be sure to have a crane to lift it off the trailer within 24 hours, or back it goes. If any of you guys out there want some first hand info on ham-radio insurance, get in touch!

Fishing has been fairly good here in the inland lakes and W8AIN and myself have a few big ones under our belts already, sort of surprising with the lousy rainy weather. Hams make good fishermen, good story tellers and pretty good liars too, so don't believe a ham-fisherman! No kidding, I didn't have any idea so many had the same double hobby. Anyway there can't be many fish left from all the stories I've heard. Not much more here, been watching the lightning bugs, maybe I'll go out and collect a few hundred and run my solar powered mini car---best 73 guys and CUL

Clyde, W8QHM.

ROYAL PALM CHAPTER 152
4617 Lakewood Blvd, Naples, FL 33962

WEST VIRGINIA CHAPTER 30, QCWA
PO BOX 308, Elkins, WV 26241

The current officers of the Royal Palm Chapter, elected to serve for the year 1986 are:

Matt Baker, K4FA, President
George Slade, W1GOG, Secretary/Treasurer

Our ranks are somewhat depleted during the summer months due to the annual exodus to the northern climates. Nevertheless, luncheon meetings continue throughout the summer on the fourth Tuesday of each month.

We are planning to take advantage of the geographical proximity of the 1986 QCWA National Convention with a goodly contingent from Royal Palm. Also, we urge our returning snowbird members who can do so, to plan their itinerary to include the Convention. All of us should get our reservations in early (Reference QCWA NEWS for registration info).

The Collier County Amateur Radio Club and Naples FM Association have recently become consolidated into a single organization known as the Amateur Radio Association of Southwest Florida. This should increase our contact with local radio amateurs in the Collier County area and help our efforts to recruit eligible hams into QCWA. Our President, Matt Baker, suggests that each one of us try to recruit one new member during 1986. There are more than enough potential candidates!

George, W1GOG -

The West Virginia Chapter #30, QCWA held it's spring meeting at the Western Sizzling Steak House at Cassaway on May 17, 1986. Meeting was called to order by James McEwen, W8GUL, at 6PM and we proceeded through the line to order our dinners. After dinner was concluded, we conducted a short business meeting and then got into the program for the evening. A brief description of the hams activity in the November, 1985 flood in West Virginia was given by Cal Basham, W8NR and Chuck McClain, K8UQY. Much health and welfare traffic was handled by the nets established for the purpose. This was the worst flooding ever to hit West Virginia and many communities were without any form of communication except that provided by amateurs. The hams did a commendable job under adverse conditions during the disaster.

There were 20 members and 9 guests at the meeting. Shown in the picture below: L-R, First row: W8NR and K8CAG; Second Row: W8QR, W8AH, W8LYV, NC8G, W8CCR, K8TPF, W8JWX; Third row: W8ESQ, K8AVO, AC8K, W8GUL, K8UQY, W8KM, W8CWY, W8CCN and W8LD. Picture taken by W8CCR!



MISSOURI CHAPTER No. 19 of QCWA
206 Hillsdale Dr, Ballwin, MO 63011

Chapter 19 held its regular monthly meeting, May 10, 1986 in Pope's Cafeteria, St. Ann, Missouri. There were eleven members and two guests present.

An interesting program on very early TV was presented by Pete, K8IWX. This included a demonstration of the revolving disc with the scanning holes around the edge at both the transmitter and receiver. It worked!

-Melvin, N8AGH-

- Bob, W8ESQ -

OCWA CHAPTER NEWS

CENTRAL NEW JERSEY CHAPTER 138, QCWA
71 Crestview DR, Middletown, NJ 07748

There were 103 QCWA members and friends at the annual Chapter 138 dinner party, held at the Long Branch Elks Club on Sunday, April 27, 1986. After very brief reports by several officers, the Diamond Jubilee Award was presented to three members: Paul Johnson, W2GMB; Albert Dabb, Jr., W2CAY and Robert Felsenfeld, W2BCC. The Diamond Jubilee Award is a local chapter Award which is automatically granted when a member has reached the age of 75 years and has obtained a "Fifty Year Continuously Licensed Certificate" from QCWA. A feature of this award is that the recipient is no longer required to pay local dues to the Chapter.

Each Year the Central New Jersey Chapter 138 presents an "Elmer of the Year" Award to the radio amateur who has done outstanding work in helping to bring new persons into amateur radio. This year, Gerald Silverman, WB2GYS, of Tinton Falls, NJ, was presented with the "Elmer of the Year" Award by Harry Landau, W2IX, Chapter President. The event is pictured below, with Harry at left and Gerald at right.



In addition to the Awards, special recognition was given to our Charter President, Charles Gspann, W2ZEE, by the Mexican League of Radio Experimenters for his valuable emergency communications service in maintaining nearly continuous radio communication for 8 days, during the Mexican earthquake disaster. The Award, shown below, with Charles at left and W2IX at right.



Philip Peterson, W2DME, our master of ceremonies and Chapter "home-brew news and information" net control and editor presented George Meade, New York City Radio Station WOR flying traffic reporter, who gave a most interesting and peppy picture presentation, narrated about his activities as helicopter radio traffic reporter. In addition, George Meade, who can be heard in the mornings on WOR, is a good

UPPER MIDWEST CHAPTER 8, QCWA
2095 Prosperity Ave, St. Paul, MN 55109

Meeting #106 was held May 15, 1986 at the Viking Village Smorgasbord, St. Paul, MN with 39 members and guests attending. The dinner & social hour started at 5:35PM and the meeting called to order at 7:25PM by President Robert Gille, W0UGY. Gille announced that Del Nordstrom, W0IAT, was due out of the hospital that day, following recovery from triple by-pass surgery. He reported that member Ben Swezey, W0RAG, was running as a candidate for the National Board of Directors. A moment of silent prayer was held for member Larry A Norgrant, W0BOFO, who became a silent key since our last meeting.

New officers were elected for the fiscal year starting July 1, 1986. President Bill Ogden, W0HKG; Vice President, Jack Ritter, W0UCE; Secretary, Avery Fin, K0HLA; and treasurer Powell Kruger, W0WY. The by-laws were amended to allow the Vice President to appoint a committee to assist him in scheduling programs for our meetings. In the past it has been a problem getting members to accept the Vice-President nomination due to the program responsibility resting entirely with the office of Vice President.

Door prizes were won by Bill Kaiser, K0RQA and Ralph Andrea, W0FCO.

The program was presented by Dick Hunt, K0NG. He told of his procedures, methods and experiences in teaching amateur radio upgrading class for the St. Paul Radio Club for many years. He explained the changes in teaching due to the new VE Examiners testing, which replaced the testing by the FCC. He ran through one of the "elements" he teaches, antennas, and gave a chalk talk on the new DJ2UT beam antenna as an example.

In the picture below, at left, Bill Higgins, W0YDB, receives his 50-year Golden Anniversary Award and the 50-Year Continuously Licensed Award from Bob Aldrich, W0JVM. 25 Years ago, Bob was instrumental in getting Bill to join the QCWA; hence Bill requested that he present the Awards.



CHAIRMAN OF THE QCWA NOMINATING COMMITTEE FOR THE 1987 ELECTION OF OFFICERS AND DIRECTORS IS HOWARD BAKER, WSAS. IF YOU KNOW OF MEMBERS WHO WOULD BE GOOD OFFICERS OR GOOD DIRECTORS, WRITE DIRECTLY TO HOWARD WITH YOUR SUGGESTION.

photographer and he had many views of New York City and surrounding areas that were spectacular.

The affair ended with awarding of many valuable door prizes gathered and presented by our Vice President, Michael Ruggiero, W2NVR.

- Harold, W2CJE -

OCWA CHAPTER NEWS

LONG ISLAND CHAPTER 81, QCWA
86-83 102nd St, Richmond Hill, NY 11418

On June 5th, LIQCWA had a fine audience of 36 members and their guests for a Chinese dinner at Ming's Restaurant, a very appropriate location. Mike Orofino, W2KO, performed admirably in his difficult just as mediator of the audience QRM during the brief business session. It was his pleasure to present our guest speaker, Jean Chittenden, WA2BGE. Jean is a director of the Long Island Mobile Amateur Radio Club, holding an Extra Class ticket, she has presented 63 lectures of her 1980 trip to mainland China. Jean was the first YL to visit China. Her slide presentation for more than an hour presented views of the Great Wall of China, modern hotels and the Great Hall of the People. She concluded her presentation with many slides taken during her visit to BY-1 for which she was partly responsible for its return to the world of ham radio. We are greatly indebted to Jean for her wonderful program which was also greatly enjoyed by the Chinese Waiters.

Coming up - a picnic in mid summer and the first fall meeting and election of Officers in October.

In the picture below, taken April 19, Mike Orofino, W2KO, is shown presenting a 50-Year Certificate to our old friend Harry Adleman, W2JYV.



- Bob, W2FRX -

NORTHERN LIGHTS CHAPTER 92, QCWA
PO BOX 10-385, Anchorage, AK 99511

The third annual picnic of the Northern Lights Chapter was held Saturday, June 14, at Brentwood Homeowners Park. 17 members attended. Activities for the Chapter were reviewed. It was determined that field trips were, in general, not desired by the membership, therefore plans for any such visits were put on "hold".

The usual Annual Meeting date of November 11, is on a Tuesday, therefore the 1986 Annual Meeting will be held on the previous Saturday, November 8, 1986. We hope you will mark your calendar and plan to attend.

Current status of the permanent display of old electronic equipment at the Alaska Historical and Transportation Museum, sponsored by the Local, and donated and maintained by members of Chapter 92, was presented by Harold Hitchen, KL7PG. Special credit was noted for major donors to this effort, including, but not limited to, Mr. Mike Naumann, KL7DZE, and Mr. Robert Casler, administrator of the estate of the late Brannon Casler, KL7UM.

An Honorary Life Membership in the Chapter was unanimously voted to be presented to Mrs. Mary E. Olendorff, KL7BJD, for her many years of tireless work in maintaining communications among the Amateur Operator Fraternity during Alaskan pioneer days.

DELAWARE VALLEY CHAPTER 5, QCWA
14 Wickford Ave, Trenton, NJ 08618

The Delaware Valley Chapter held its spring meeting on May 14, with a luncheon at Nero's Woodbine Inn, in the Pennsauken-Palmyra area of New Jersey. A total of sixty members & Guests were present to share in a lively chatter and good fellowship that prevailed.

Chairman Caesar Arena, S2SVV, called out the names of new members who joined since our last meeting, and Secretary Sid Seitz, W2FDE, presented them with their Chapter membership certificates. Ten new members have joined since our fall, 1985 meeting. They are: Malcolm J. Pollock, KA2NDF; Howard W. Green, W3DHM; Anthony S. Rura, W2UDA; Fielding Waters, W3DIP; Robert Newhart, NG2T; William B. Sobie, W3QXT; Sylvia Sobie, W3SLF; Charles Orch, NG2S; and Allen D. Rickert, W3EQX.

Treasurer Marvin Foral W3QGC, gave his report, which indicated that we are still solvent. Dues or voluntary dues payments from Chapter Life Members have been coming in steadily and helping to keep us in good shape.

Chairman Arena S2SVV, called for a moment of silence in memory of Ed Raser, W2ZI, and then introduced the guest speaker, Mr. Michael C. Provine, of the Trust Division of New Jersey National bank, whose topic was, "The Evils of Joint Ownership". The topic was of much interest and there were numerous questions by the members addressed to the speaker.

Our next meeting should be on Wednesday, October 29, and we hope to see even more of you present. We hope all our members have kept well and enjoy a good summer.

- Sid, W2FDE -

EAST TENNESSEE CHAPTER 60, QCWA
PO Box 233, Sevierville, TN 37862

The spring meeting was held at the Markhill Manor in Sevierville, TN, with forty-eight members and visitors in attendance. We had a special program for the ladies...Diana May, a local TV Personality entertained them while Hugh Morgan, our president, gave a talk on changes in the tax code and estate planning.

We paused to remember some of our group who joined the Silent Keys...Joe Biar, K4WS, of Oak Ridge and Herrick Brown, W4ZZ, of Greenville. Herrick had just been elected Vice President at our last meeting. Bob Dilworth, W4LQE, was elected Vice President to fill out Herrick's term.

We were pleased to see six new members at this meeting.

- Bob, W4HHQ -

EASTERN NEW YORK CHAPTER 95, QCWA
1120 Highbridge Rd., Schenectady, NY 12303

On Saturday, June 14, 1986, our Chapter held its annual Spring luncheon at Veeder's Restaurant. We had an attendance of 33 members and guests with President Chauncey Van Allstine presiding. Everyone had a fine time and we discussed having a bus trip to the Erie Canal Village in Rome, NY, at the end of July. A nominating committee was appointed to propose new leaders for next year. They will be nominated and elected at our October meeting.

We signed get well cards for our members that are ill. One member, Ken Allfrey, W84ZDK became a silent key.

Dave Marks, W2APF, was honored on May 16, at the Albany Marriott with an International Service Award Dinner. He is the recipient of the Ruth and John Hall Blackburn Award for his humanitarian efforts to help people in need. He is known to many hams as "Uncle Dave."

- Bill, W2HTE -

QCWA CHAPTER NEWS

SOUTHERN ONTARIO CHAPTER 73, QCWA
268 Brookview Ct
Ancaster, ON L9G 1J8 Canada

The Spring Luncheon meeting held May 10, 1986, opened at 11AM with Bill, VE3AR welcoming all in attendance. New member, VE3EQA, from Grillia- was introduced followed by introductions of 10 guests. A moment of silence was observed honoring Silent Keys, VE3AIU; VE3AZC and VE3CXX.

The reports of the financial condition and minutes of the last meeting were approved. A vote of thanks was given to VE3HC for his printing and distribution of the Chapter membership list. These little booklets were well received by everyone. At this point the Secretary/Treasurer pointed out omission of VE3AGC from the list, and apologies were extended. A draft letter to DQC regarding the proposed restructuring was discussed and it was decided to send it as written. Election of new officers was held next. For the office of President, VE3OZW being the only nomination was declared President. VE3DAY was nominated for the office of Secretary/Treasurer as was VE3ER. Upon counting the ballots, VE3ER was found to be duly elected to that office. The newly elected Officers were introduced to the members.

At this point discussion of the Jack Ravenscroft case was in order. VE3CDM made a presentation on the matter and it was decided that we take a collection - \$360 was given and the amount was rounded off to \$500 from our bank account. The meeting broke for lunch and refreshments at noon.

Following lunch, Ron Walsh, VE3IDW, President of CARF, & Tom Atkins, VE3CDM, President of CRRL, commented briefly on the successful meeting they held earlier to reach a consensus on proposals to DQC regarding the restructuring question. Finally, we had a first rate presentation by VE3OZW, George Spencer, on Hydro lines, Hydro distribution methods, AC/DC transmission methods and the advances from mercury arc rectifiers to new solid state equipment. George used slides in the talk, but spoke without the aid of notes, giving a most interesting presentation which everyone enjoyed immensely.

- Bill, VE3EFX -

PELICAN CHAPTER 128, QCWA
5397 53rd ST N, St Petersburg, FL 33709

Since January 15, 1986 meeting of the Pelican Chapter 128 at Econolodge in St Petersburg, the Chapter has had a very good attendance to our monthly meetings, averaging 46-48, with some guests. We have been meeting at this spot for the past year. The Pelican Chapter is very happy and honored to have TWO of its FOUNDING MEMBERS receive their SEVENTIETH YEAR AWARDS in 1986. Bill Franklin, W4KC, No. 4866, was honored with his award at the January 15 meeting having his award presented by Wes Randles, W4COW. Our Vice President, Reg Iversen, K4QZ, No. 149, was honored with his award by Wes, at our March 15 meeting, with a full house in attendance. Reg and Bill, shown below (L-R) posing for the record. All members and guests presented a standing ovation to both members.



- Frank, W1ION -

CALIFORNIA CENTRAL COAST CHAPTER 75, QCWA
1741 Los Osos, CA 93402

The spring 1986 meeting of the California Central Coast Chapter 75 was held May 3, 1986 at the Shorecliff Inn at Pismo Beach. The weather, coastal scenery, dining ambience and fine food coupled with the conviviality and congeniality of our Chapter made it a wonderful success. Bert Ayers, W6CL, presented Clayt Blake, W6AGK with his 65 year pin. The event is pictured below, with Clayt at the left and Bert at the right!



- Phil, W6PA -

AKRON CHAPTER 39, QCWA
1186 Temple Trls, Stow, OH 44224

Akron Chapter enjoyed its quarterly dinner-meeting, April 17, 1986, at Sanginiti's Restaurant with 30 members and guests in attendance. This meeting celebrated the 18th anniversary of Chapter 39 which was chartered April 3, 1968.

The meeting was conducted by the newly elected officers, namely, Chet Rataski, K8GR0, President; Charles Rogers, W8ZKX, Vice President and Mike Mansfield, W8AFP, Secretary/Treasurer.

Mr. Robert Hake, Manager Akron-Canton Air Traffic Controllers, presented a movie showing Air Traffic Controllers in operation at several airports. Bob then answered many questions on Air Traffic Control.

Chapter 39 is next scheduled to me July 24, 1986.

- Chet, K8GR0 -

KANSAS CHAPTER 110, QCWA
717 2nd Ave, Concordia, KS 66901

The Kansas Chapter of QCWA met at the Salina Hamfest on June 1st. There were 16 persons present and the meeting was chaired by Vice President Arno Fahsholtz, W8FDJ, with Wendell Wilson, W8TIQ acting secretary. The club voted to charge dues of \$1 payable at the September meeting. The meeting this year will be at Junction City on Sept 24th. It will be a joint meeting with the Kansas-Nebraska Radio Club.

Two new QCWA members were welcomed - Clayton Robinson, W8RRC and Willis Duncan, W8QBK.

The Club voted to start an on-the-air-net each Saturday morning at 8:30AM with W8NYF acting as NCS...3920 kHz.

- Wendell, W8TIQ -

WE WILL BE CELEBRATING OUR 40th ANNIVERSARY IN 1967. IF YOU HAVE AN IDEA THAT MIGHT BE A GOOD ONE, SEND IT TO HQ. THE BOARD OF DIRECTORS WOULD BE TICKLED TO HEAR FROM YOU ON THIS MATTER!

Q C W A Silent Key Members

Earl F. White W1NYJ
Donald B. Whittemore W2CUZ
Herbert Schor W2EMN
Sherburn M. Becker N2PB
John C. Yednock K3FY
Stanley R. Stephens W3LFR
Harold L. Passenger W3LOD
Johnny Bee Thurmond W4AKP
Charles M. Lewis W4BV
Alex J. Ermatinger W4D1J
Ronald C. Smith, Sr. K4GHG
Elwood C. Frantz K4HKU
Herbert C. Tuell W4IRA
Fred H. Powell, Jr. W4KIL
Larry V. Crooker W4PAT
Samuel W. Saylor W4SY
Joe K. Bair K4WS
John P. Six W4YPA
L. M. Rundlett K4ZA
Philip H. Bloom W5DX
Ben F. McCoy W5FSV
Clarence B. Scott W5GPD
H. F. Keller, Jr. W5HC
Jim Verret K5JER
Marion L. Hill, Jr. W5VEL

Ralph B. Doherty W6AKZ
DeForest Baldwin W6CS
W. T. Campbell W6ELW
Robert L. Daniel K6EX
Charles N. Fisher W6FFN
Murray Hake W6MVZ
J. H. Harwood W6QBD
Oliver H. Skramstad W7HTV
Herbert Clark W7HXM
Ernest J. Schenk W7SBM
Paul F. Braden W8DSN
E. Lee Rundell W8EDH
Robert J. Neff W8QO
Fred J. Looft W8VUI
Walt E. Rubin W9BNQ
Herbert J. Parish W9CCD
Larry A. Norgant W9OFO
Thomas D. Birrell VE7ALX
Frank Meadows VE7EHC
Hubert A. Fowler VE7FX
John W. Christopher VE7GQ

CENTRAL ILLINOIS CHAPTER 59, QCWA
RT3, Box 51, Bloomington, IL
61701

Fifty-eight members & guests attended the Spring meeting, March 22, 1986, at the Village Inn at Tonic, IL. Newly elected President John Vasicak, W9ZEN, welcomed those present. A moment of silence was observed for departed member George Keith, W9QLZ and Grace Lugar, wife of W9GGG. Members and guests then partook of a fine dinner followed by a delicious dessert. Many belts were loosened by a notch or two following that meal.

To continue the evening activities a short business meeting was held. Various reports were given. Ways and means of attracting new members to the Chapter was a high priority subject.

Edmond Metzger, W9PRN, Central Division Director, ARRL, reported on some of the happenings at recent ARRL Board meetings and what can be expected in the future. His report was well received.

Pictured below, Chapter President, John W9ZEN, is shown addressing the meeting.



The fall meeting of the Chapter will be held October 25, 1986 in the Bloomington-Normal area.

BATON ROUGE CHAPTER 109, QCWA
5871 Beechwood Dr, Baton Rouge,
LA 70805

The Baton Rouge QCWA Chapter 109, held an informal luncheon at Podnabs' Bar-B-Que on Saturday, April 19, 1986.

This meeting was to pay honors to Ernest W. McNeal, W5NI, who was presented his 70-year QCWA certificate & pin. Ernest was actually on the air in 1911 before calls and licenses were issued.

47 members and guests attended and a good time was had by all. Ernest is pictured below with his Certificate.



NUTMEG CHAPTER 149, QCWA
59 Fawn Ln, New Canaan, CT 06840

On May 17th our second annual meeting was held at the Surf & Turf Restaurant in Groton, CT, with President Milt Chaffee, W1EFW, presiding. A most enjoyable time was had by 64 convivial members and spouses thanks to the, as usual, excellent planning of Gladys Chase, W1VPF, our Director and Activities Manager. After an enjoyable "attitude adjustment" hour with many fine "eyeball QSO's, a blessing was given by Father Chuck Tardiff, W3EHC (x SH3JR) and a very fine luncheon was enjoyed, followed by our annual business meeting. We were honored to have present Harold Chase, W1EES, President of the Yankee Chapter.

The nominating committee of Phil D'Agostino, W1KSC, Frank Darmofalski, W1FD, and John Mc Nassor, W1GVT, presented the slate of new officers for the 1986/87 year who were forthwith inducted. They are: George Spamer, W1DPR, President; Carl Todd, AE1H, Vice President; Joe Moskey, W1JMY, Secretary Treasurer, and Gladys Chase, W1VPF, Director and Activities Manager.

An unusual and beautiful brass plaque was presented by our newly inducted President, George, W1DPR, to our out-going President, Milt, W1EFW. This was for the very fine service he gave as President for the first two years of our existence, and also for all the work he did as one of the original founders of our Chapter. A great big hand and, THANK YOU, MILT.

- Carl, AE1H -

CHECK THE DATE ON YOUR MAILING LABEL

We'd like to give you another reminder to check the date on your mailing label. It tells you when your QCWA membership dues expire...and, check the 1st year of licensing - if wrong, send us proof of the first year and we'll change it quickly. We also need to know your "home" Chapter so that it can be listed on the label and be available for use by your Chapter officers for special sorting, etc.

And finally, be sure to keep us up to date with your mailing address. It's easy to forget!

TREASURE COAST CHAPTER 48, QCWA
800 Date Palm Rd, Vero Beach, FL 32963

At our regular March, 1986 meeting, Chapter Chairman, Creed Chorpene, W4TZ, presented the 65-Year Award to Issac Roach, K4QM, shown in the picture below, at left.



50-Year Golden awards were presented to William G. Jordan, NFBW and to Karl W. Gansler, W4PSC at the same meeting. Pictures of these events are shown elsewhere in this QCWA NEWS.



In the picture above, L-R are: William G. Jordan, NFBW receiving his Golden Award, March 20, 1986



In the picture above, L-R are: Karl W. Gansler, W4PSC, receiving his Golden Award, March 20, 1986

DETROIT METRO CHAPTER 61, QCWA
10421 Curtis Ln, Union Lake, MI 48085

Greetings from the Detroit Metro Chapter. Our March meeting, originally publicized as a most interesting demonstration, turned out to be a double-header. Most unusual, as we had expected only a single presentation.

We were honored by having Jan Jellema, W8DSN, who is a professor of Industrial Technology at Eastern Michigan University, put on a demonstration titled simply "Bar Coding". He introduced us to the little lines (or lined squares) a person sees on most packages you purchase in Super Markets, etc., describing the bar coding, which in industry is used for type of merchandise sold, cost, and inventory purposes. He also showed the group how the bar codes could be used to produce voice, and how it could be used as a teaching method for handicapped people.

We also had Dick Cotton, W8DX, formerly the FCC Director in the Detroit area (now retired) describe how he has contacted over 120 countries via satellite on amateur TV. Most important was the fact that all this TV DX worked with an output of only 100 watts. Many questions were put to him regarding orbits, epogees, type of satellite propulsion, etc.

Our members are becoming acclimated in our new meeting location. A more home-spun and friendly attitude has been observed

- Len, W8IXH -

SOUTHERN CALIFORNIA CHAPTER 7, QCWA
2132 W 146th PL, Gardena, CA 90249

The spring luncheon was held at the Chief Petty Officers' club on the USN base at Terminal Island. Well over 100 attended, reports President Gene Stephens, KA6HOQ.

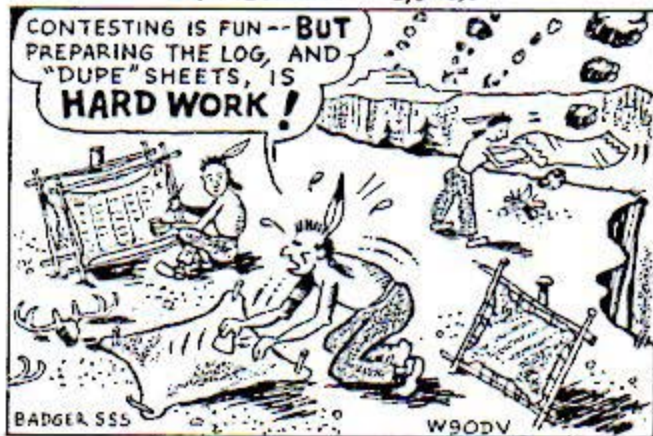
Featured speaker was "Mr. DX on the West Coast," Herb Becker, W6QD, who for many years wrote the DX column in CQ Magazine. His recollections of early operating days as well as current ones were delightful.

A bonanza of certificates was awarded. Eligibles were: for 65 Years, Clete Blake, W6AGK; George Elliott, W6ENG; Larry McDowell, KA6NSQ and Herb Becker, W6QD. For 60 years, Jerome Sullivan, WA6AMD, was honored. For 55 years, Herb Gleed, W6FQ and Mert Moser, W6HS, received applause. The "kids" of 50 years of hamming included Robert Starks, K6CW; Warner Ramsey, W6KMC; Francis Levy, W6MXT; Ken Johnson, W6NKE and Blake V. Blakely, W6NSK.

Taking care of the orders was Secretary-Treasurer, Bert Ayers, W6CL, a printer who has been of extreme help to many of the Southern California Amateur Radio Clubs.

- Lenore, W6NAZ -

CQ FIELD DAY 5,9 5,9



Members Newly Enrolled in QCWA

01-17-86	19,297	Robert Boswell	W7LOU	Oklahoma City, OK	Howard W. Baker	WSAS
	19,298	Ed Hug	KALTA	Mystic, CT	Edward S. Eby	KFIB
	19,299	Robert M. Salem	WSVLD	Dearborn Heights, MI	-	-
	19,300	Arthur G. Olds	W9JIN	Auburn, IN	Oris Wise	W9YCF
	19,301	Joseph A. Wright Jr	W4DEB	Edenton, NC	-	-
	19,302	Dwaine R. Moore	KISA	Plano, TX	Frank Lester	WSATM
	19,303	John C. Barker	K4OAC	Lilburn, GA	-	K4EZ
	19,304	Kent A. Mitchell	W3WTO	Hagerstown, MD	-	-
	19,305	John E. Anderson	W5FKU	La Grange, TX	Wm. B. Chapman	W5YJB
	19,306	Don Buck	K5RLV	Wichita Falls, TX	Charles Neal	W5NRI
	19,307	Clay Schlenker	W4XT	Louisville, KY	-	-
	19,308	John W. Weaver	WB4SAJ	Winchester, VA	-	-
	19,309	Gerald H. Leavitt	W1MTT	Millinocket, ME	-	W1NV
	19,310	Malcolm H. Ringel	KN4EW	Atlanta, GA	-	-
	19,311	William J. Pasman	WASAME	Venice, FL	-	-
	19,312	Henri P. LaSalle	KF5EA	New Iberia, LA	-	-
01-21-86	19,313	George L. Hiscox	WA6RIF	Garden Grove, CA	-	-
	19,314	Herman M. Tuller	K6HHC	Cherry Valley, CA	Tord Berg	N6GOT
	19,315	Chester Zalewski	K1IQ1	Enfield, CT	-	-
	19,316	Frederick R. Joslin	W1KOJ	Lebanon, CT	Arthur S. Lake	W1VOL
	19,317	Tom Clark	N4TOT	Vero Beach, FL	-	-
	19,318	Kingsley D. Locke	K1LBJ	Gardner, MA	Mariana W. Armstrong	WB1DJL
	19,319	Walton R. Horn	W3GEX	Reading, PA	Donald E. Yeich	-
	19,320	Arthur L. Ideker	W5CAM	Benton, AR	-	K5TML
	19,321	James B. Dudley	W5HYW	Malvern, AR	-	W5QFD
	19,322	Cecil L. Sutt	W5AYH	Little Rock, AR	-	K5TML
	19,323	Nervall C. Mandella	K6R1H	North Shore, CA	-	N6GOT
	19,324	James E. Faetche	K5EDC	Birdsboro, PA	-	-
	19,325	Philip G. Metz	W3DAW	Apollo, PA	-	-
	19,326	Donald S. Freeman	KY7F	Phoenix, AZ	-	-
01-14-86	19,327	Leonard R. Hadley	W1YGC	Waltham, MA	Onie Woodward	W1ZEN
	19,328	Fred Streib	W6NA	Palo Alto, CA	-	K6VHP
	19,329	Herbert M. Hammers	K8QDZ	Detroit, MI	-	-
	19,330	James Rush Manley	W6EZZ	Redlands, CA	Greg Combs	K7ZX
	19,331	Horman Hanson	WBRSD	Lawrence, KS	-	-
	19,332	Bob See	N5PC	Ponca City, OK	-	-
	19,333	Norman G. Reidford	VE6NR	Edmonton, AL	Wes Randles	W4COW
	19,334	Thomas H. Cash, Jr	K4ZQX	Chattanooga, TN	Charles E. Curle	AD4F
01-27-86	19,335	Charles J. Sahutske	W6BIV	Sun Valley, CA	-	W6FQ
	19,336	Albin C. Carlson	W7ICQ	Glide, OR	-	-
	19,337	Steven K. Mainar	W8AHJ	North Ridgeville, OH	-	-
	19,338	Robert Palumbo	K9ZWH	Park Forest, IL	W. Randles	W4COW
	19,339	Albert E. Rockelman	K2ES	Wantage, NY	-	W2KO
	19,340	Paul B. Williams	K1SSO	Glastonbury, CT	Milt Chaffee	W1EFW
	19,341	Robert C. O'Bryan	W4YMI	Pollocksville, NC	Andy Grifotj	W4ULD
	19,342	George L. Hauk	W6TAS	Bonita, CA	S. W. Carter	W6JQM
	19,343	James D. Pickard	W1PSI	Derry, NH	-	-
	19,344	Everett E. Ballard	W4AGJ	Louisville, KY	John Kanode	N4NM
	19,345	Harry Thorpe	W4TQA	Maitland, FL	-	-
	19,346	M. L. Whittier	W7EWA	Cathedral City, CA	Leo Meyerson	W0GFQ
	19,347	Calvin G. Bennett	W1KHL	Wilton, CT	-	W1FXQ
	19,348	E. Miles Brown	W2PAU	Riverton, NJ	-	-
01-29-86	19,349	Jack D. Wilk	N2DXP	Passaic, NJ	-	-
01-30-86	19,350	David Telander	KA5VZV	Houston, TX	-	-
01-31-86	19,351	John S. Papay	K8YSE	North Royalton, OH	-	W8QHM
02-01-86	19,352	Michael D. Fusella	N2BOF	Milltown, NJ	James Martin, Jr	W2VPL
	19,353	Howard E. VanWinkle	KD0ZB	Boulder, CO	-	-
	19,354	Byong Joo Cho	HL5AP	Pusan, Korea	-	-
	19,355	Howard J. Konicek	W9NVK	Racine, WI	L. A. Peterson	W9YCV
	19,356	Leon Lewis	NA9Y	Indianapolis, IN	-	-
	19,357	E. Donald Palmer	K6CX	North Hollywood, CA	Wes Randles	W4COW
02-04-86	19,358	Orville J. Bridenstine	W5TYB	Caney, KS	-	-
	19,359	Richard D. Donnelly	W4SEBA	Coraopolis, PA	-	-
	19,360	Norman Palmer	W4ZGE	Elberon, NJ	-	-
	19,361	William M. Kangas	W7KF	Rawlins, WY	-	W7LQY
	19,362	James E. Cook	W4YVW	Palm Desert, CA	Leo Meyerson	W0GFQ
	19,363	Roy T. Garrison	K4SYX	Weatherford, OK	Louis Garrison	-
01-21-86	19,364	Carl G. Roersma	K8UNZ	Grand Rapids, MI	-	-
02-04-86	19,365	Richard H. Stnacliff	K3AXS	Erie, PA	G. Paul Gerbracht	W3QPP
	19,366	William Butler	K8YMG	Chagrin Falls, OH	-	W8QHM
	19,367	James A. Rounds	K9WA	Colona, IL	-	-
	19,368	Gordon G. Knapp	K8ZAC	Baton Rouge, LA	George H. Perry	W5LVX
	19,369	James E. Foltz	K8SWE	Canton, OH	-	-
	19,370	Dietrich Plathaus	DJ0QO	Essen, FRG	-	DL9AR
	19,371	Paul S. Waechter	VE3BBB	Breslau, ON	-	-
	19,372	Richard O. Crosmer	W6ENZ	Orange, CA	-	-

Members Newly Enrolled in QCWA

02-05-86	19,373 Christopher B. Emory	KIRIF	Amherst, MA	-	-
	19,374 Harold R. Dunlap	VE3FB	Toronto, ON	W4OMG	W4OMH
	19,375 Tom Mason	W0MIM	Butte, MT	Leslie S. Blewett	W70TO
	19,376 Ernest C. Stanton	K5TEN	Albuquerque, NM	-	-
	19,377 William R. McCleary	WB7PEI	Longview, WA	Marvin Johnston	W7ACP
	19,378 Alvin C. Diedricksen	W1GFE	New Britain, CT	Milt Chaffee	W1EFK
	19,379 James A. Roberts	NC9H	Auburn, IN	-	-
	19,380 Laura F. Bingham	K9BZY	Elgin, IL	-	-
	19,381 Robert L. Bingham	K9KMP	Elgin, IL	-	-
02-07-86	19,382 Charles I. Ross	K8GMC	Muskegon, MI	-	-
	19,383 Ralph P. Young, Jr	W02DGE	Rochester, NY	-	-
02-10-86	19,384 George F. Bellows	K4ISS	Hudson, FL	A. S. Kuchare	W2EKO
	19,385 Robert B. Britton	N4MNY	Maryville, TN	Henry H. McDonald	K4DJV
	19,386 Rose Ellen Bills	N2RE	Pennsville, NJ	Ethel Smith	K4LMB
	19,387 Graham Megaw	W4ZBU	Sarasota, FL	-	-
	19,388 James J. Bialk	K8CZA	Wayne, MI	-	-
	19,389 Arthur R. Swisher	W8VWK	Wilmington, OH	John L. Werner	W8VUS
02-11-86	19,390 Charles J. Grove	N5BEK	Silver City, NM	Leo Meyerson	W0GFQ
	19,391 Robert E. Moorman	K5VMX	Spring, TX	-	-
	19,392 Harold Hobel	W6PEJ	Santa Ana, CA	Tord Berg	N6GOT
	19,393 Paul Anselmo	AE2S	Middletown, NJ	-	-
01-12-86	19,394 John D. Gezzi	W80OP	Kissimmee, FL	-	-
	19,395 Joseph Loew	K84FO	Fort Lauderdale, FL	-	-
02-13-86	19,396 Frank C. Romano, Jr	W6A6KH	Moreno Valley, CA	Tord Berg	N6GOT
	19,397 John F. McLellen	KE4PI	Gatlinburg, TN	-	W4TYV
	19,398 Michael E. Rudisill	W4KMO	Hendersonville, NC	-	-
	19,399 Elmer J. Seppala	KC3LY	Fairview, PA	G. Paul Gerbracht	W3QPP
02-14-86	19,400 James R. Haslip, Jr	K7CCZ	East Helena, MT	Carl B. Snyder	-
	19,401 Robert L. Dziubkowski	K3SRU	Erie, PA	G. Paul Gerbracht	W3QPP
	19,402 Robert A. Ashburn	W2OCZ	Long Island City, NY	-	-
	19,403 Dick Zdunczyk	K4GMX	Honolulu, HI	-	-
	19,404 Robert A. Anderson	K80V2	Spring Lake Park, MN	-	-
	19,405 Werner J. Stonier	W6PEX	Burbank, CA	Jerrie Stonier	K6INX
	19,406 Charles A. Einloe	W6TJJ	Daly City, CA	Russel A. Estep	-
	19,407 Dorothy M. Baldwin	W8SWK	Las Cruces, NM	-	-
	19,408 Silas G. Grinstead, Jr	K4IWO	Lake Worth, FL	-	-
	19,409 Colin Looker	VE6IQ	Red Deer, AL	Leo Meyerson	W0GFQ
	19,410 L. M. Killingsworth	KD7KZ	Spokane, WA	-	-
02-18-86	19,411 Leo Foehner	K5GSE	Elgin, TX	-	-
	19,412 William Trigg Tabor II	K8NTD	Trynoldsbury, OH	-	-
	19,413 Junior H. Hart	K8ZQQ	Miamisburg, OH	-	-
02-13-86	19,414 Larry Eichel	K2NA	Fairfax, VA	Leland W. Smith	W4YE
02-18-86	19,415 Gerald M. Golden	W10Z	Newton, MA	Onie Woodward	W1ZEN
	19,416 E. R. Mickle	K850B	Midland, TX	Leo Bannon	-
	19,417 Robert M. May II	K4SE	Jonesboro, TN	J. S. Hawkins	W4TYV
	19,418 Gerald E. Murphy	K8YUW	Lakewood, OH	-	W8QHM
02-21-86	19,419 Cecil Paul De Lange	W47QCP	Dexter, OR	Jim Walsh	W7LVN
	19,420 Jack F. Murchison	N4LBD	Daytona Beach, FL	-	KOREC
	19,421 John H. Smith	N5AI	El Paso, TX	Howard H. Brokate	W5RO
02-24-86	19,422 Neil R. Foster	KC4MJ	Atlanta, GA	John Buntin	W4NET
02-25-86	19,423 Walter Jaeger	W9PNY	Tonica, IL	John M. Vasicak	W9ZEN
	19,424 Roy A. Howard	W0INC	Akron, CO	-	-
	19,425 Curtis R. Damm	N2FZH	Cranford, NJ	Wes Randles	W4COW
	19,426 Julius Csontos	W8KCC	Macedonia, OH	-	W8QHM
	19,427 Edward A. Cartwright	N6MMW	Ontario, CA	Tord Berg	N6GOT
02-26-86	19,428 John D. Cranshaw	KD0IU	Barrow, AK	-	-
	19,429 Robert L. Gottschalk	K9ZEN	Tallahassee, FL	David Talley	W2PF
02-27-86	19,430 Andrew J. Provenok	W9JEX	Gary, IN	Gil Calambos	W9JZA
	19,431 Donald E. Simonsen	K7AEJ	Vancouver, WA	-	-
02-28-86	19,432 Howard W. Dennewitz	W90QN	Port St. Lucie, FL	-	-
	19,433 Jack Capito	N6JLB	Los Angeles, CA	-	-
	19,434 George M. Mitsumata	W6GNTX	Gardena, CA	-	-
03-01-86	19,435 John Koenig	W6KQU	Palos Verdes Estates, CA	Gene Stephens	KA6HOQ
	19,436 H. Lee Large, Jr	W4XJJ	Matthews, NC	M. L. Hayes	W4AFM
	19,437 Eugene P. Chapline	K5YFL	-	-	-
	19,438 Stan Witower	W4YI	George West, TX	-	-
03-03-86	19,439 Jim Stanley	K16BT	Ocala, FL	Don Bain	K8CKC
	19,440 Michael A. Kennedy	AG7U	Bakersfield, CA	-	W6VMB
	19,441 Roger G. Spindler	W6AFT	Olympia, WA	-	-
03-04-86	19,442 William M. Priest	W6WPO	Pacific, CA	-	K6IGJ
	19,443 William P. Harriman	W6RFB	Vista, CA	Tord Berg	N6GOT
	19,444 Vera Avis DeGood	K8MSI	Live Oak, CA	Earl Wulff	KA6D
	19,445 Leonard C. Pochop	W6LBH	Sheridan, MI	Currin Skutt	W8FSZ
	19,446 Allen Betzner	VE3OL	Ontario, CA	Tord Berg	N6GOT
	19,447 John Dyer	AE5B	Brockville, ON	Bill Hardie	VE3EFX
	19,448 David J. Hare	K5NCM	Jacksboro, TX	-	-
03-01-86	19,449 Steven G. Salmon	K70XB	Little Rock, AR	-	-
	19,450 Ralph W. Luedke	K9MOR	Lakewood, CO	-	-
			St Petersburg, FL	Frank Port	W1ION

Members Newly Enrolled in QCWA

03-04-86	19,451	Robert Gumm	W9RC	West Bend, WI	-	-
	19,452	Norman J. Wagner	K9EIJ	Chicago, IL	-	-
	19,453	William H. Asplund	WB6LZD	Rosamond, CA	Tord Berg	N6GOT
03-07-86	19,454	A. D. Mann	WB4RDY	Miami, FL	-	-
02-21-86	19,455	Henry C. French	W4SVE	Knoxville, TN	Robert Embry	W4HHQ
03-07-86	19,456	Harry Friedman	W6JXD	North Hollywood, CA	-	-
03-10-86	19,457	Harry A. Anderson	VE3NEU	Ocala, FL	Culver Dorsey	W1FNY
	19,458	Robert J. Zarkovich	KL7HDY	Anchorage, AK	Esther Given	W6BDE
	19,459	Frederick S. Freer III	K8YBH	Cleveland Heights, OH	-	W8QHM
	19,460	John Burke Brumfield	K5SNE	Baton Rouge, LA	El Charlton	W5MD
	19,461	John R. Majka	K9AAN	Louisville, KY	-	-
	19,462	Isadore J. Rocklin	W0BZX	Sioux City, IA	Leo Meyerson	W0GFQ
	19,463	Edward C. Lange	KB4PYB	Sebring, FL	Phil McMasters	W4BCZ
	19,464	James P. Stewart	WF4Y	Milton, FL	Ted Heithecker	W5EJ
	19,465	Hugh R. Paul	W6POK	Walnut, CA	John Neal	W7VH
	19,466	Stanley N. Rosenberg	WA2GFV	Whitestone, NY	Irv Binger	W41B
	19,467	Max Haas	DJ51D	Lichtenberg, PRG	-	DL9AR
	19,468	Erich Salewski	DJ1FV	Kiel, PRG	-	W1ZN
03-11-86	19,469	William A. Tynan	W3XO	Silver Spring, MD	CH 91 Winterfest	-
	19,470	J. Frederick Strom	K9BSL	St Petersburg, FL	-	-
03-12-86	19,471	William K. Tucker	W6MSC	Masonville, CO	Samuel A. Selders	W0HJX
	19,472	Richard G. Wunder	WA7WFC	Cheyenne, WY	-	-
	19,473	Bill J. Kronenberger	K5EKO	Houston, TX	W. H. Pearre	K5MMP
	19,474	William J. Cooley	K4QOJ	Milton, FL	-	-
	19,475	Sue E. Cooley	K4BDF	Milton, FL	-	-
	19,476	Noel F. Mooney	K8LRN	Ashland, OH	-	W8EMK
03-13-86	19,477	Johnny T. Farmer	K5TGY	Little Rock, AR	-	-
	19,478	Douglas K. Thomson	KB4OQO	Cary, NC	-	-
	19,479	Kenneth P. Noll	WB5JAR	North Little Rock, AR	-	-
	19,480	Dennis A. Bandecca	K3QIP	Erie, PA	Hank Schultz	KA3GXP
	19,481	Robert W. Atwood	K0LXY	Bellevue, NE	Bob Rrenneman	W0UQJ
	19,482	Hinton D. Johnson Jr	W4CCR	Sarasota, FL	-	-
	19,483	Leon Hornstein, Jr	AE3S	Reisterstown, MD	-	-
	19,484	William G. Moneysmith	W4NFR	Warrenton, VA	-	-
	19,485	Richard F. Gregorio	K1RAW	Framingham, MA	Onie Woodward	W1ZEN
	19,486	Martin Stern	WA4QXA	Atlanta, GA	-	-
	19,487	Peter DePasquale	W1GUC	East Granby, CT	Joseph A. Moskey	W1JMY
	19,488	Loren E. Baker	W1BDN	Clinton, CT	Milt Chaffee	W1EFW
	19,489	Robert P. Zaepfel	K4HJF	Manassas, VA	Leland Smith, Jr	W4YE
	19,490	Raymond W. Edwards	W2IOQ	Fishers Island, NY	Edward S. Eby	KF1B
	19,491	Howard L. Reichle	W8GVE	Hinckley, OH	-	-
	19,492	Richard A. Hoppe	ND5T	Edgewood, NM	-	-
	19,493	Grover W. Cook	WA4PID	Cary, NC	-	-
	19,494	Carl J. Magnifico	NK2K	Hackensack, NJ	Warren Hager	-
	19,495	Robert Eugene Dorn	N61BM	Lancaster, CA	Tord Berg	N6GOT
	19,496	Joe Conn	K8ZPF	Cuyahoga Falls, OH	Chet Rataski	K8GRO
03-14-86	19,497	Ray Faubus	K0JVN	Des Moines, IA	-	-
	19,498	William T. Youmans	W7LTC	Baton Rouge, LA	Ted Heithecker	W5EJ
	19,499	Frank R. MacKinnis	W2DJV	Salisbury, MD	Ted Heithecker	W5EJ
	19,500	Arthur L. Gandelman	W12NK	Newington, CT	-	W1FXQ
	19,501	Ralph E. Meinhardt	K6BCK	Rialto, CA	Tord Berg	N6GOT
	19,502	Donell L. Fisher	W4PLA	Altamonte Springs, FL	-	-
	19,503	Antonio Montes, Jr	KP4ACQ	Winter Springs, FL	-	-
	19,504	George Gruenthaler	K9PBN	Oak Forest, IL	John J. Slidoc	W9NCB
03-17-86	19,505	Dick McCoy	W4ZPO	Miami, FL	G. R. Skinner	K4LVZ
	19,506	Martin L. Pearsall	K0JFX	Caney, KS	Aubrey Armstrong	K5MOF
	19,507	Gerald Pollard	N0CKN	Ankeny, IA	-	-
	19,508	James N. Bruner	W6CDK	Yucca Valley, CA	-	-
	19,509	Michael Meenan	WA6TWI	Cathedral City, CA	-	-
03-18-86	19,510	Robert K. Milligan	W7PMN	Helena, MT	-	-
	19,511	Archie L. Johnston	K5UPI	Sour Lake, TX	Joe Fleniken	K5MMV
	19,512	Henry George Schuett, Jr	K3LOW	Silver Spring, MD	-	-
	19,513	Matthew L. Walters	W0OQE	Stillwell, KS	-	-
	19,514	Peter J. Gellert	W2WSS	Livingston, NY	-	-
	19,515	Kenneth L. Von Behren	W0LLY	Troy, MO	-	-
	19,516	Raymond L. Story	K5ANG	Irving, TX	-	-
03-19-86	19,517	Carl I. Benson, Jr	W1RUJ	Centerville, MA	-	-
	19,518	Waldo H. Clark	W1JCI	Waltham, MA	Len Hadley	W1YGC
	19,519	Jeffrey M. Seligman	WA2VNT	Thousand Oaks, CA	Tord Berg	N6GOT
	19,520	Robert E. Stockhouse	N0QX	Evans, CO	E. F. Hayes	W0JFN
	19,521	Harold V. Perkins	N4LYJ	Brooksville, FL	-	W4TLE
	19,522	Ralph C. Powell	W1BWM	Damariscotta, ME	-	W1NV
03-21-86	19,523	Robert B. Waters	WASAXR	Westland, MI	Robert M. Taylor	W8CBA
	19,524	Nolen D. Griffith Jr	K5ARH	Lafayette, LA	El Charlton	W5MD
	19,525	Thomas F. Lindsley	K4PHK	Centreville, VA	Leland Smith, Jr	W4YE
	19,526	Donald W. Hoge	K9VWX	Wenona, IL	Elmer Kleppin	W9DBO
03-24-86	19,527	Domenick C. Destasie	W8OP1	Cleveland Heights, OH	-	W8QEM
	19,528	Thelma J. Bolvin	WB4AUR	Dellona, FL	-	K4KQ

Members Newly Enrolled in QCWA

	19,527	Les Hunter	N4MVK	Maggie Valley, NC	-	N4GKP
	19,530	Roy A. Pedersen	K9FHI	Juneau, WI	Richard R. Regent	K9GDF
	19,531	Anthony S. Rura	W2UDA	Yardville, NJ	Sidney L. Deitz	W2FDE
	19,532	Victor B. Johnson, Jr	K4CKV	Cabot, AR	-	-
	19,533	A. Karl Slagle	W0AIT	Columbia, MO	-	-
	19,534	Leland E. Lash	W5VZY	Oklahoma City, OK	Howard W. Baker	W5AS
	19,535	James G. McQuagge, Jr	K4LIX	Panama City, FL	John Zwaska	W4WKQ
	19,536	Chris Current	KI4PO	Annandale, VA	Ch 91 Winterfest	K4LMB
	19,537	William R. Ruth	W3HRD	Rockville, MD	Ch 91 Winterfest	-
	19,538	Thomas A. Clark	W3IWI	Clarksville, MD	Ch 91 Winterfest	K4LMB
	19,539	Wayne E. Kelly	W5FZH	San Antonio, TX	-	-
	19,540	Virgil D. Minor	W7NNE	Yachats, OR	-	-
03-25-86	19,541	Ronald K. Meckenstock	W0LEO	Wichita, KS	Lyle Surtess	W0UUS
	19,542	Joseph L. Leitsch	K4DMU	Louisville, KY	M. E. Ballard	W4AGJ
	19,543	Earl A. Edighoffer	KD1U	Holiday, FL	Fred Morgan	W8FOU
	19,544	Virgil E. Thompson	W1SEJ	Hiran, ME	-	-
	19,545	Donald E. Maroney	KD0GN	Windsor, CO	-	-
	19,546	Claude Holly Stewart	KD5DL	Midwest City, OK	Howard Baker	W5AS
	19,547	James H. Brown	KJ4CF	Walling, TN	-	-
	19,548	Peter Rowe	VE3EQA	Orillia, ONT	Bill Hardie	VE3EPX
03-26-86	19,549	Fred Stiff	K5WPP	McKinney, TX	-	-
	19,550	Robert G. Mohr	K0EFK	Sioux City, IA	-	-
03-27-86	19,551	Stuart A. Coffe	W8RDD	Sheffield Lake, OH	-	-
	19,552	Louis W. Roussel	K5FZM	Baton Rouge, LA	El Charlton	W5MD
	19,553	Robert W. Clines	W85KUI	Floral, AR	-	W5UAU
	19,554	Richard E. Berger	W3IEF	Washington, DC	-	-
03-28-86	19,555	Joseph Bryan Burdette	K3GJB	Rockville, MD	-	-
03-31-86	19,556	Eldred Joseph Daigre	W5ILR	Abilene, TX	-	-
	19,557	Harold D. Camlin	W3QLP	Glen Burnie, MD	Leland Smith, Jr.	W4YE
	19,558	Edward N. Franco, Sr	K1SVH	Windsor, CT	-	W1FXQ
	19,559	Samuel K. Brown, Jr	W4RV	Arlington, VA	-	-
	19,560	Frederick L. Barble, Jr	KF5AG	Lubbock, TX	-	-
	19,561	David E. Tanner	W2DT	Greatneck, NY	-	KA2IXW - W2ICW
	19,562	Richard Panzer	K2TWZ	Howard Beach, NY	-	KA2IXW - W2ICW
04-01-86	19,563	John H. Baker, Jr	K8KVX	Barboursville, WV	-	-
	19,564	Ovide Lee	W8TZE	Alpena, MI	-	-
	19,565	Robert C. Simmons	K6YBB	Anaheim, CA	-	-
	19,566	Larry Travis	KA5BSQ	New Orleans, LA	Ethel Smith	K4LMB
	19,567	Robert J. Modern	K5ISJ	Las Cruces, NM	-	-
	19,568	Walter A. Linstruth	W4JPR	Santa Barbara, CA	-	-
	19,569	R. C. Albury	W5SOQ	Carrollton, TX	-	-
	19,570	Oliver C. Coburn	KA7LLI	Kalispell, MT	Les Sterling	K7GL
	19,571	Clifford E. Lang	K7NUK	North Bend, OR	Leo Meyerson	W0CFQ
04-02-86	19,572	Martin Wanamaker	W0CCW	Topeka, KS	Ron Wood	K8BRO
	19,573	Lowell Dean Corbin	KD8FR	Lansing, MI	Curran Skutt	W8FSZ
	19,574	Allan E. Budden	W8WDA	Lansing, MI	-	-
	19,575	Bert Holtje	W2TQS	Tenafly, NJ	-	KA2IXW - W2ICW
	19,576	Susan B. McQuagge	WB4IGJ	Panama City, FL	John Zwaska	W4WKQ
04-03-86	19,577	Francis W. Pangle	W0BEC	Aurora, CO	-	-
	19,578	William E. Welch	W5QBC	Sherman Oaks, CA	Ray Hammett	K5HWQ
	19,579	George E. Elliot	W6OPW	Moss Beach, CA	Esther Given	W3BDE
	19,580	Otis C. Smith	W0BPN	Hemingford, NE	Alfred K. Marron	-
	19,581	Johnny Armstrong	KE7FZ	Bigfork, MT	-	-
	19,582	David A. Schindler	W3JMU	Ft Walton Beach, FL	John Zwaska	W4WKQ
04-04-86	19,583	Fred W. Davis	K5YPC	Pride, LA	John White	W5IOF
04-07-86	19,584	Maurice W. McMahan	K4GMJ	Greenville, SC	Wade H. Holland	W4AZT
	19,585	Gerhard Caspers	DJ7CG	Langen, FRG	A. Leinemann	DL9AR
	19,586	James D. Hall	KB6LSC	Desert Hot Springs, CA	-	-
	19,587	Mildred J. Bruner	W4GZX	Yucca Valley, CA	-	-
	19,588	Robert J. Kieffer	W06Q	Springville, CA	-	-
	19,589	Grover Brewer, Jr	W4FPW	Norfolk, VA	John Kanode	N4MM
	19,590	Adamant Brown	W2DQB	Rumson, NJ	-	-
04-08-86	19,591	Joseph S. Kennedy	W06Q	Saratoga, CA	-	-
	19,592	Edward M. McGrath	W05IOK	Lewisville, TX	Wm. B. Chapman	W5YJB
04-10-86	19,593	Lawrence H. Gerhardstein	W7WCC	Kennebec, WA	-	-
	19,594	James C. Widener	N4LPY	Johnson City, TN	J. S. Hawkins	W4TYV
04-11-86	19,595	Jim Pittarelli	KD2LT	Howard Beach, NY	-	-
	19,596	Floyd E. Croy	K8ZLO	Pocatello, ID	-	-
	19,597	John M. Yount	K4QLJ	Gulf Breeze, FL	John Zwaska	W4WKQ
	19,598	Gary E. Gray	W4MMU	Butte, MT	-	-
04-14-86	19,599	Hayden A. Ross-Clunis	K4RC	Williamsburg, VA	-	-
	19,600	Robert G. Affel	W4TDW	Oak Ridge, TN	-	-

Barney's Antique Exchange

Managed by Barney Moffatt

N5CJZ

5714 Trail Meadow Drive, Dallas, Texas 75230

Quite a few QCWA Members are interested in the old-times and have suggested that we keep this vehicle to permit QCWA members to swap parts, information and so search for a special bit or part needed to restore, rebuild or go from scratch on old equipment. Barney's Exchange has been popular in this role for more than four years now.

Barney has kept records and corresponded as required to coordinate the whole thing. Whatever you might need in the way of parts, or information, send your requirement to Barney. He'll see that it's published herein, and help in every possible way to see you get those needed items. A few rules for operation of the exchange have been published since the beginning:

- (1) List what you have (or need) clearly
- (2) List what you will accept in trade
- (3) List your asking price if not trade is possible
- (4) If you advertise, hold merchandise for those who will read the Exchange column
- (5) Answer all inquiries

There is no cost to QCWA Members, neither QCWA, its officers, Board of Directors, manager or other agents assume responsibility for loss or misrepresentation to anyone.

WANTED: Instruction book/schematic diagram for Clegg Interceptor B, "Black Widow", tapetone VHF/UHF equipment

Steve Barnes, K6PFW
848 N Silverwood
Upland, CA 91786

FOR SALE: QST collection. I've upgraded to a library-bound set. Have 1932-1971 virtually complete and all in binders. Also Jan/Feb '27 & Apr '31 plus 25-30 duplicate issues. Binders alone worth a mint! Best offer you ship. SASE for details.

NEED: Schematic & manual for Halli-crafters Sky Champion (ref. QST May, 1938, p2)

James W. Youngberg, K1NKR
15111 Lafayette St
Westminster, CA 92683

WANTED: Allied Radio Knight kit SPACE SPANNER, 3 tube regenerative receiver and ARC-5 BC-459 command transmitter 7 - 9.1 MHz.

Louis Hodges, W9IL
Rt 1, Box 62A
Centralia, IL 62801
618 533 4724

WANTED: National 5886 power supply, RME VHF-126, Hallicrafters SR-34, McMurdo Silver Model 700 transmitter, McMurdo Silver Model 800 receiver, pre-amp/converter using 416B tube.

Steve Barnes, K6PFW
848 N Silverwood
Upland, CA 91786

WANTED: IP-501 receiver with amp. and long-wave loading coil.

John Geczi, W800P
566 Bitterwood Ct
Kissimmee, FL 32743

WANTED: Manual for Johnson Viking 500 transmitter (or loan of same for copy-ing); also want Johnson Ranger 1/11, Valiant 1/11, Viking 500, Desk kilo-watt or Collins 30K or KW-1 transmitters.

Alan Gray, W3VL
212 Penn Valley Terrace
Yardley, PA 19067
215 295 6331

FOR SALE OR SWAP: Anyone interested in some 800 radio tubes at a reasonable price? Some 20 series, 40, 50, 70, 80 -- quite a few 7 series octal, 6 & 12 volt metal. 5 & 6 pin older types 6 & 12 volt 7 & 9 pin, various rectifiers, some no longer made. This is a collection from a silent key who was a radio and TV repairman. Also some CRTs

Tom Pollock, W36ZYE
243 West Lime Ave
Monrovia, CA 91016
818 359 8013

WANTED: Hallicrafters SX-71. For sale or ? old tubes, OIA, etc.

Tom Bracket, N0JFN
1820 East 3rd St
Fremont, NE 68025

WANTED: Information on old 3-tube radio named "Meteor" manufactured by the Radio Shop, Chicago, IL. Tuning is by variometer...any info would be appreciated, tube type, etc?

John Butrovich III, W5UWB
Box 5019
Kingsville, TX 78363

WILL TRADE: National SW-3 for old telegraph keys: camelbacks, side-swipers, early steel levers or spark keys. Call or write!

David L. Combs, W5VJW
2000 Victory Ave
Wichita Falls, TX 76301

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QCWA MEMBERSHIP INFO

CERTIFICATES

MEMBERSHIP CERTIFICATES, numbered in serial order are issued to each member. The numbers are never re-issued except to the same one to whom they were first issued, in the event of re-instatement of lapsed membership.

QCWA GOLDEN CERTIFICATES celebrating the 50th anniversary of licensing are issued to eligible members upon proof of such licensing. Note that members must provide proof. Headquarters may be able to assist by use of callbooks. The Golden 50 Certificate is issued without charge.

55 - 60 - 65 - 70 and 75 YEAR GOLDEN CERTIFICATES ARE NO LONGER ISSUED BY QCWA. In 1983 the policy was changed and a special new GOLDEN 50-Year Certificate was prepared, having spaces for future endorsements for 55, 60, 65, 70 and 75 Years was prepared. These are the only endorsements issued!

THE QCWA GOLDEN CERTIFICATE ISSUED FOR 50 YEARS OF CONTINUOUSLY LICENSED OPERATION is available to eligible members of QCWA upon request and submission of proof of licensing. There is a \$5 fee. The request must be accompanied by a listing of all calls held, the years they were held so that the record may be checked. It is for this reason that the \$5 charge has been levied.

THE QCWA CENTURY CLUB CERTIFICATE is issued to those QCWA members meeting the following requirements: the members age plus the number of years he has been a member in good standing in QCWA must equal a total of 100 or more. Upon satisfactory proof, Headquarters will issue the CENTURY CLUB CERTIFICATE showing the grade (number of years total) as of the time of issuance. There is no charge for the Certificate.

OPERATING AWARD CERTIFICATES

QCWA Operating award certificates are issued to QCWA members by the Operating Activities Manager (See Frontspiece). Proof of eligibility is required.

QCWA WORKED 50 STATES AWARDS are issued to QCWA members who have contacted members in each state of the Union.

QCWA WORKED 100 MEMBER AWARDS are issued to QCWA members upon proof of eligibility.

QCWA WORKED 60 CHAPTER CERTIFICATES are issued to QCWA members upon proof of eligibility.

QCWA WORKED 500 MEMBER CERTIFICATES are issued to QCWA members upon proof of eligibility.

QCWA ANNUAL QSO PARTIES: A plaque is issued on behalf of QCWA to the high scorer in both the CW and Phone parties. The plaque is inscribed with the winners name and year of competition.

THANK YOU!

We were pleasantly surprised at the large response to the questionnaire sent to QCWA members during January, 1986. Apparently many members feel strongly about the matter of making the Novice license easier to obtain. We want to assure you that every one of the responses was looked at, the material was presented to your Board of Directors who were delighted at the large cross-section of answers. Working in this way, QCWA can not only be an important voice but, it will also speak with the interests of its members first and foremost.

The following supplies may be purchased by QCWA Members:

QCWA Lapel Pin, gold plated, with call engraved (clutch pin, pin clasp, or screw button types)	7.00*
QCWA Lapel Pin, 50 Year, clutch type only	7.00*
QCWA Lapel Pin, 55 Year, clutch type only	7.00*
QCWA Lapel Pin, 60 Year, clutch type only	7.00*
QCWA Lapel Pin, 65 Year, clutch type only	7.00*
QCWA Lapel Pin, 70 Year, clutch type only	7.00*
Blazer Emblem 3 x 4 inch, embroidered	1.50*
450 Red QCWA Stamps, regular membership	1.75*
450 Gold QCWA Stamps, life membership	1.75*
240 Yellow, 50 Years in Amateur Radio stamps	2.00*
QCWA Logo on rubber stamp	\$5.00
QCWA Automobile decal	.50*
QCWA Lapel Pin, Life Member, no calls engraved	\$5.00
*Prices for domestic members....International members of QCWA to add \$0.50 for added postage charges.	
QCWA Banner, 30 x 48 inch, Stern King Cotton, \$100 cost, shared equally with Chapters	\$30.00

ORDER BLANK

QCWA Headquarters
1409 Cooper Drive
Irving, TX 75061-5527

Date _____

Please send the following supplies:

_____ \$ _____
 _____ \$ _____
 _____ \$ _____

Send to: _____ Name _____ Call _____ QCWA No. _____

Address _____ Street _____ City _____ State _____ Zip _____

Note that supplies may not be issued to ineligible members....50-Year pins may only be issued to members who have been awarded a Golden Certificate, and so on.

As we write this issue of QCWA NEWS, the ballots for the 1986 election have been coming in. The Dallas Chapter 41 is doing the counting, and from the very little I can find out, there are about 4000 ballots. Every member of QCWA was eligible to vote was mailed a ballot. Approximately 300 were returned to us showing incorrect or non-existent addresses. This was a disappointment to us and to you as a member. Please, if you have not yet cast your ballot, dig it out and mail it in. There should be time for it to arrive and be counted. To all who have voted, a big thanks for taking part in making QCWA as you want it to be!

QCWA, Inc.

1409 Cooper Drive
IRVING, TX 75061

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